Form 3160-3 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

5.	Lease Serial No.
	UTU0336

BUREAU OF LAND	UTU0336		
APPLICATION FOR PERMIT	TO DRILL OR REENTER	6. If Indian, Allottee or Trib	pe Name
1a. Type of Work: DRILL REENTER		7. If Unit or CA Agreement CHAPITA WELLS U	, Name and No.
lb. Type of Well: ☐ Oil Well 🛮 Gas Well 🔲 Otl		8. Lease Name and Well No CHAPITA WELLS UNI	o. T 1401-33
EOG RESOURCES, INC. E-Mail: KAYLEN	KAYLENE R GARDNER NE_GARDNER@EOGRESOURCES.COM	9. API Well No. 43-047-	46419
3a. Address 1060 E. HWY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	10. Field and Pool, or Explo	pratory
4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area
At surface SENW 1484FNL 2272FWL	. 39.99563 N Lat, 109.33320 W Lon	Sec 33 T9S R23E M	er SLB
At proposed prod. zone SENW 1484FNL 2272FWL	.39.99563 N Lat, 109.33320 W Lon		
14. Distance in miles and direction from nearest town or post of 53.7 MILES SOUTH OF VERNAL, UT	office*	12. County or Parish UINTAH	13. State UT
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1484 	16. No. of Acres in Lease 600.00	17. Spacing Unit dedicated	to this well
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth	20. BLM/BIA Bond No. on	file
completed, applied for, on this lease, ft. 940	8750 MD 8750 TVD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5267 GL	22. Approximate date work will start	23. Estimated duration 45 DAYS	
	24. Attachments		
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attache	d to this form:	
Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off	Item 20 above). 5. Operator certification	erations unless covered by an existin	
25. Signature (Electronia Submissio) ou "	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-76	31-9111	Date 11/14/2008
REGULATORY ADMINISTRATOR	graduate the state of the state	4	
Approved by (Aighature)	Name (Printed/Typed) BRADI EY G. HILL		Date 11-24-08
Title	Office ENVIRONMENTAL MANAGER		
Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subj	ect lease which would entitle the app	licant to conduct
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, n States any false, fictitious or fraudulent statements or representat	nake it a crime for any person knowingly and willfuions as to any matter within its jurisdiction.	lly to make to any department or ag	ency of the United
Additional Operator Pomerka (see part page)			

Additional Operator Remarks (see next page)

Electronic Submission #64803 verified by the BLM Well Information SyRECEIVED For EOG RESOURCES, INC., sent to the Vernal

NOV 18 2008

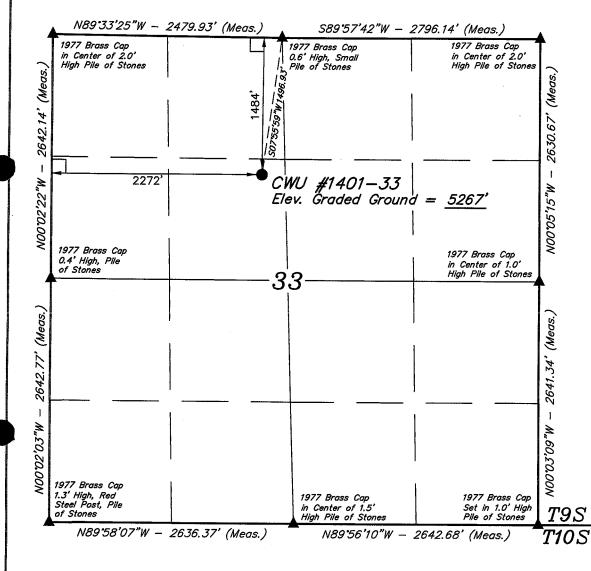
Pederal Approval of this Action is Necessary

DIV. OF OIL, GAS & MINING

642352X 44284034 39.995714 -109.332523

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

T9S, R23E, S.L.B.&M.



LEGEND:

__ = 90° SYMBOL

= PROPOSED WELL HEAD.

SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°59'44.27" (39.995631)

LONGITUDE = 109"19"59.52" (109.333200)

(NAD 27)

LATITUDE = 39°59'44.39" (39.995664)

LONGITUDE = 10919'57.08" (109.332522)

EOG RESOURCES, INC.

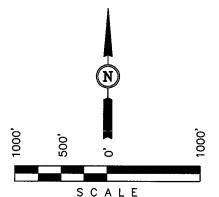
Well location, CWU #1401-33, located as shown in the SE 1/4 NW 1/4 of Section 33, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M., TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PRIELD NOTES OF ACTUAL SURVEYS MAKE SUPERVISION AND THAT THE SAME AT THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTRED LAND SURVEYOR
REGISTRE ON NO. 161319
STATE OF JAHTE OF U

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:	
1" = 1000'	04-30-08	05-08-08	
PARTY C.R. C.M. C.H.	REFERENCES G.L.O. PLAT		
WEATHER	FILE		
WARM	EOG RESOUR	EOG RESOURCES, INC.	

CHAPITA WELLS UNIT 1401-33 SE/NW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,514		Shale	
Mahogany Oil Shale Bed	2,122		Shale	
Wasatch	4,354	Primary	Sandstone	Gas
Chapita Wells	4,900	Primary	Sandstone	Gas
Buck Canyon	5,581	Primary	Sandstone	Gas
North Horn	6,128	Primary	Sandstone	Gas
KMV Price River	6,373	Primary	Sandstone	Gas
KMV Price River Middle	7,252	Primary	Sandstone	Gas
KMV Price River Lower	8,033	Primary	Sandstone	Gas
Sego	8,549		Sandstone	
TD	8,750		The state of the s	

Estimated TD: 8,750' or 200'± below TD

Anticipated BHP: 4,778 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	<u>Hole</u> Size	<u>Length</u>	<u>Size</u>	<u>WEIGHT</u>	Grade	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 ½"	0 – 45'	13 %"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface - TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/4" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

CHAPITA WELLS UNIT 1401-33 SE/NW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe Insert Float Collar (PDC drillable) Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300'± - TD):</u>

Anticipated mud weight $9.5-10.5~\mathrm{ppg}$ depending on actual wellbore conditions encountered while drilling.

2300'± - TD

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

CHAPITA WELLS UNIT 1401-33 SE/NW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead:

185 sks

Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂,

3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk, yield, 23 gps water.

Tail:

207 sks

Class "G" cement with 2% CaCl₂, 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk...

5.2 gps water.

Top Out:

As necessary with Class "G" cement with 2% CaCl2, 1/4#/sk Flocele mixed at 15.6

ppg, 1.18 ft³/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail

cement to 500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead:

113 sks:

Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail:

860 sks:

50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant),

mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

CHAPITA WELLS UNIT 1401-33 SE/NW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

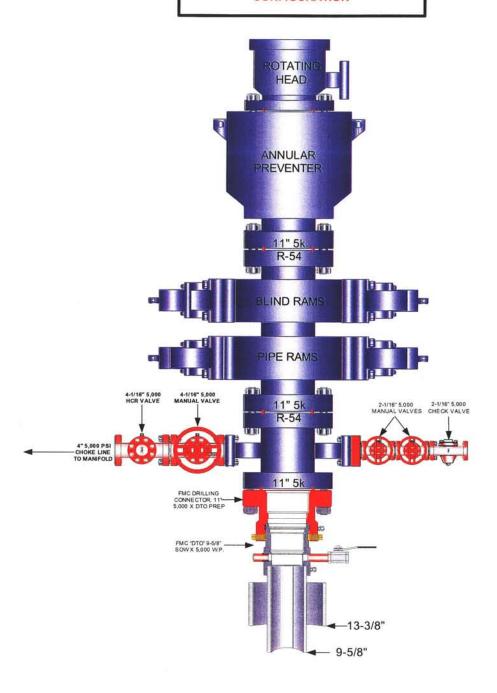
11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

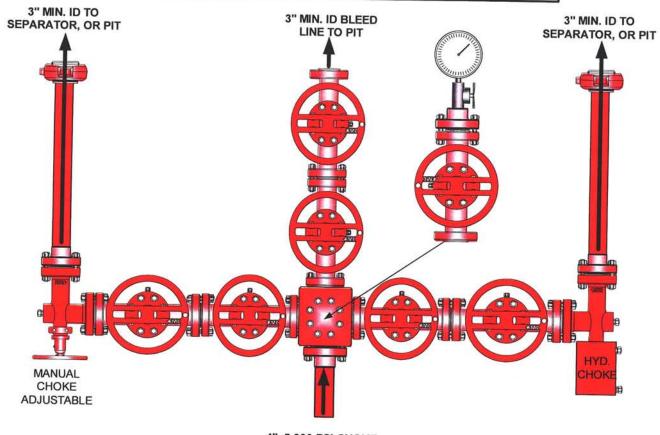
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



4" 5,000 PSI CHOKE LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



Chapita Wells Unit 1401-33 SENW, Section 33, T9S, R23E Uintah County, Utah

SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.25 acres more or less. The well access road is approximately 528 feet long disturbing approximately 0.36 acre. New surface disturbance associated with the well pad and access road is estimated to be 2.61 acres. The pipeline is approximately 1797 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 0.33 acre.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 53.7 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 528' in length. Culvert's and low water crossings shall be installed as needed. See attached Topo B.
- B. The access road will be crowned and ditched with a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- I. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, one (1) 300-bbl tank and/or two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 1797' x 40' temporary, 1797' x 8' permanent right-of-way. The proposed pipeline leaves the southern edge of the well pad (Lease UTU0336) proceeding in an northerly direction for an approximate distance of 1797' tieing into an existing pipeline in the SENW of Section 33, T9S, R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. An 8-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
- The proposed pipeline route begins in the SENW of Section 33, Township 9S, Range 23E, proceeding northerly for an approximate distance of 1797' to the NENW of Section 33, Township 9S, Range 23E.
- 8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation ponds 1, 2, 3, 4, 5 or 6, Coyote Evaporation Ponds, White River Ponds 1 and 2, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with **felt, and a 16-millimeter plastic liner**. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Reclamation of the Surface:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	5.0
Shadscale	3.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Wyoming Big Sage	1.0
Shadscale	4.0
Needle and Threadgrass	4.0
HyCrest Wheatgrass	2.0
Scarlet Globe Mallow	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and will be submitted Fedruary 7, 2007, Moac Report No. 06-621, by Montgomery Archaeological Consultants. A paleontological survey was conducted and submitted September 24, 2008, IPC Report No. 08-140, by Intermountain Paleo.

Additional Surface Stipulations:

None

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner Regulatory Administrator EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1401-33 Well, located in the SENW, of Section 33, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

November 13, 2008

Date

aylene R. Gardner, Regulatory Administrator

EOG RESOURCES, INC. CWU #1401-33 SECTION 33, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 53.7 MILES.

EC GRESOURCES, I. C. CWU #1401-33

LOCATED IN UINTAH COUNTY, UTAH SECTION 33, T9S, R23E, S.L.B.&M.

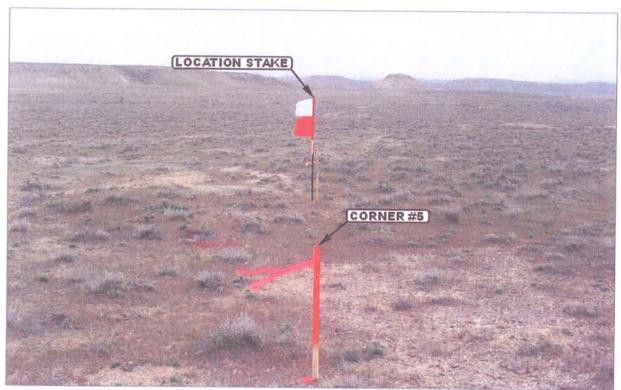


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY

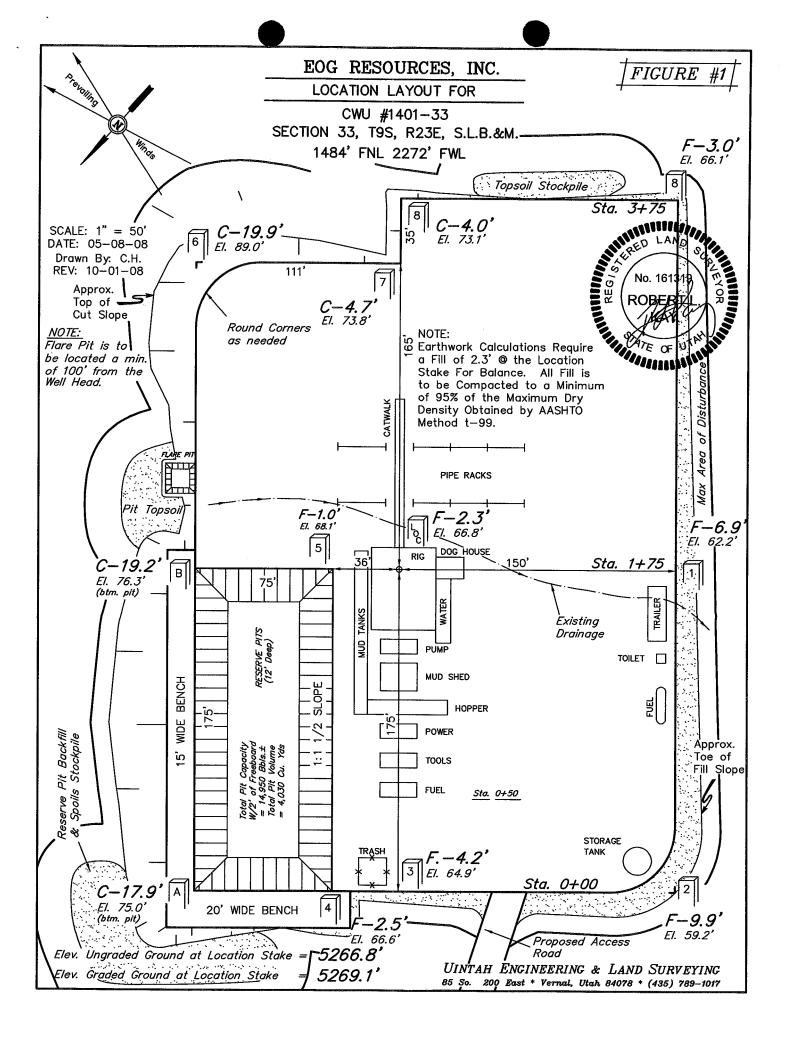


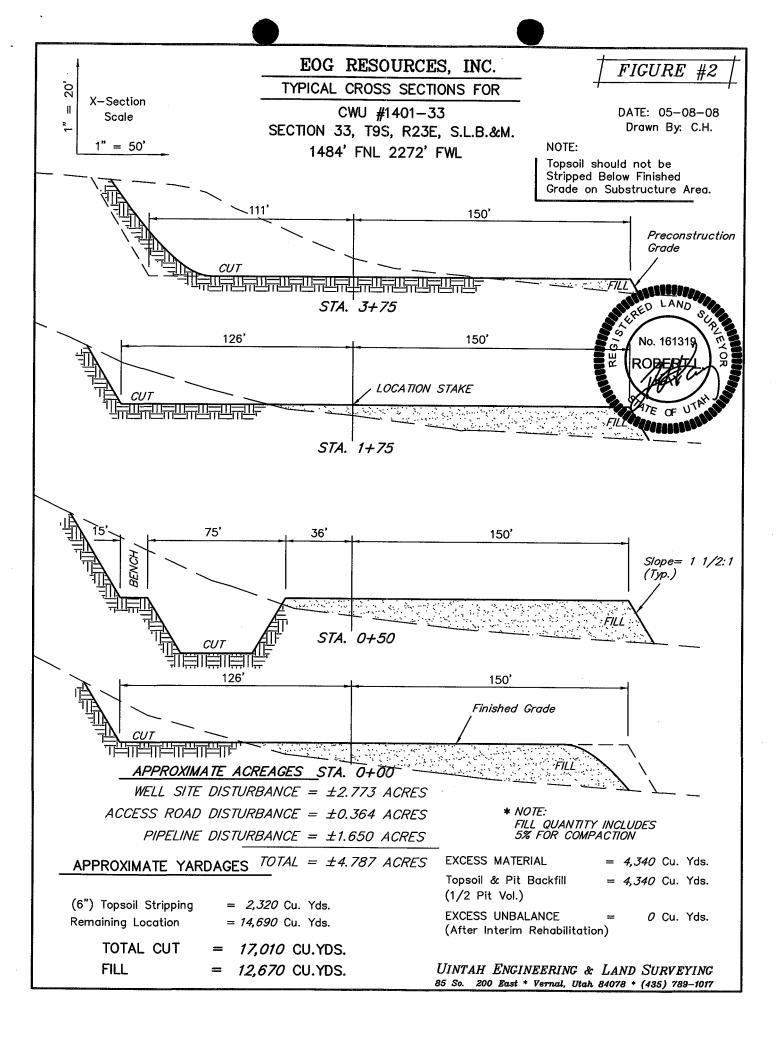
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

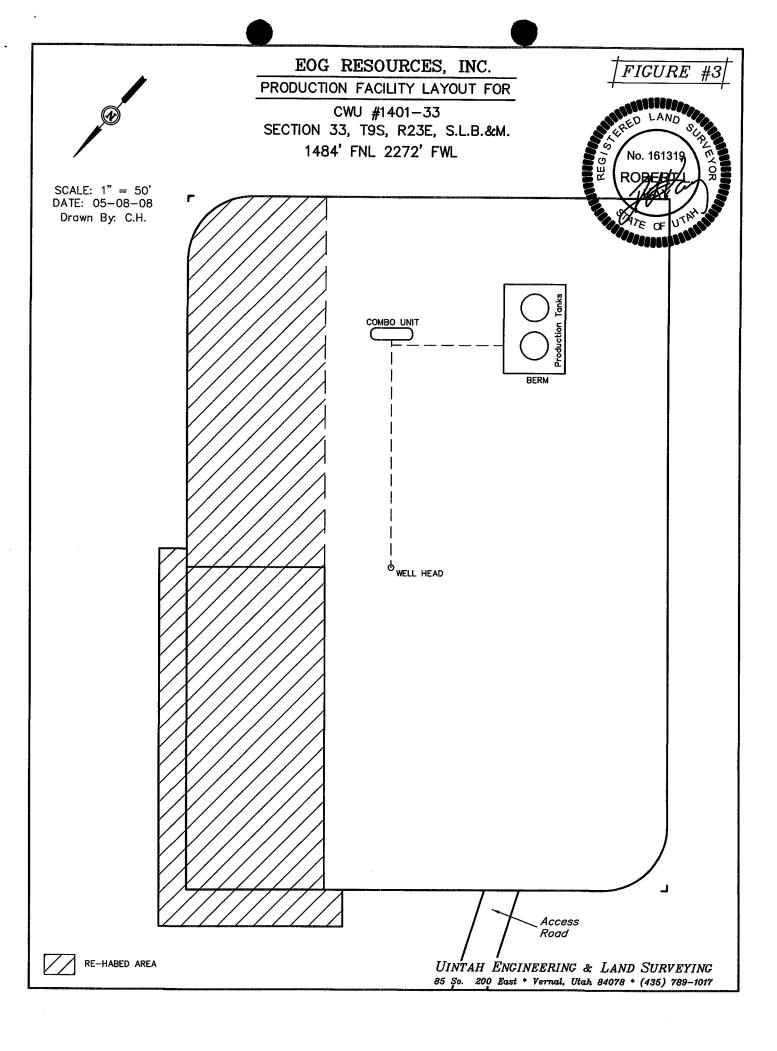
LOCATION PHOTOS

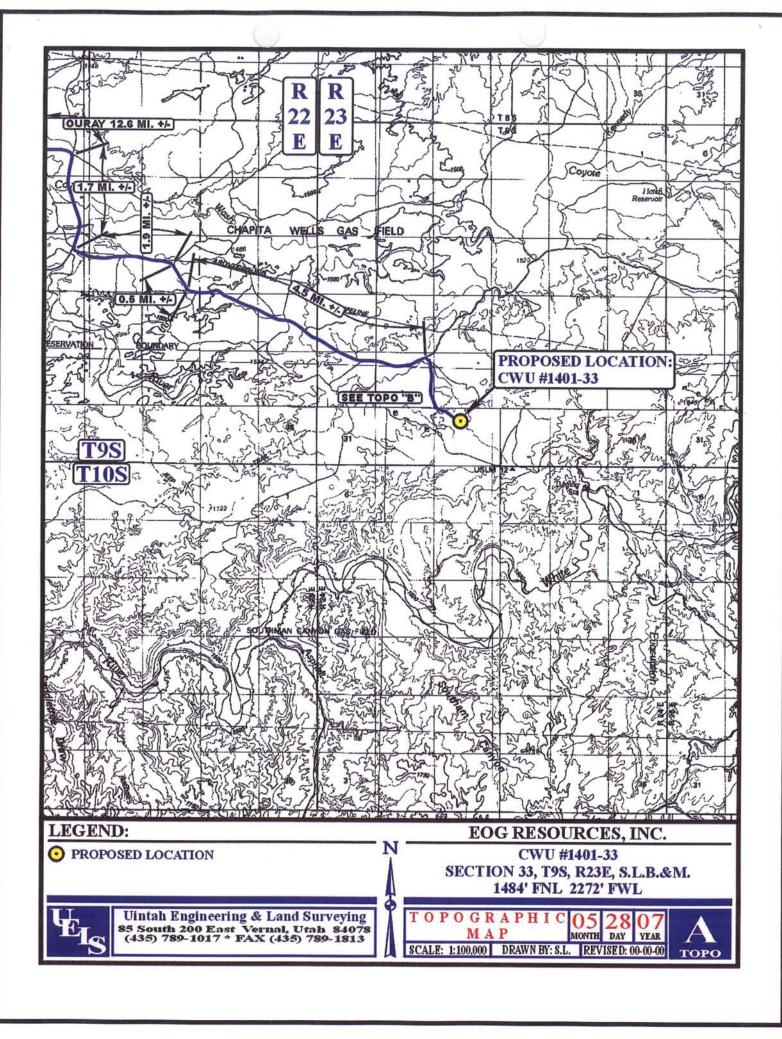
MONTH DAY

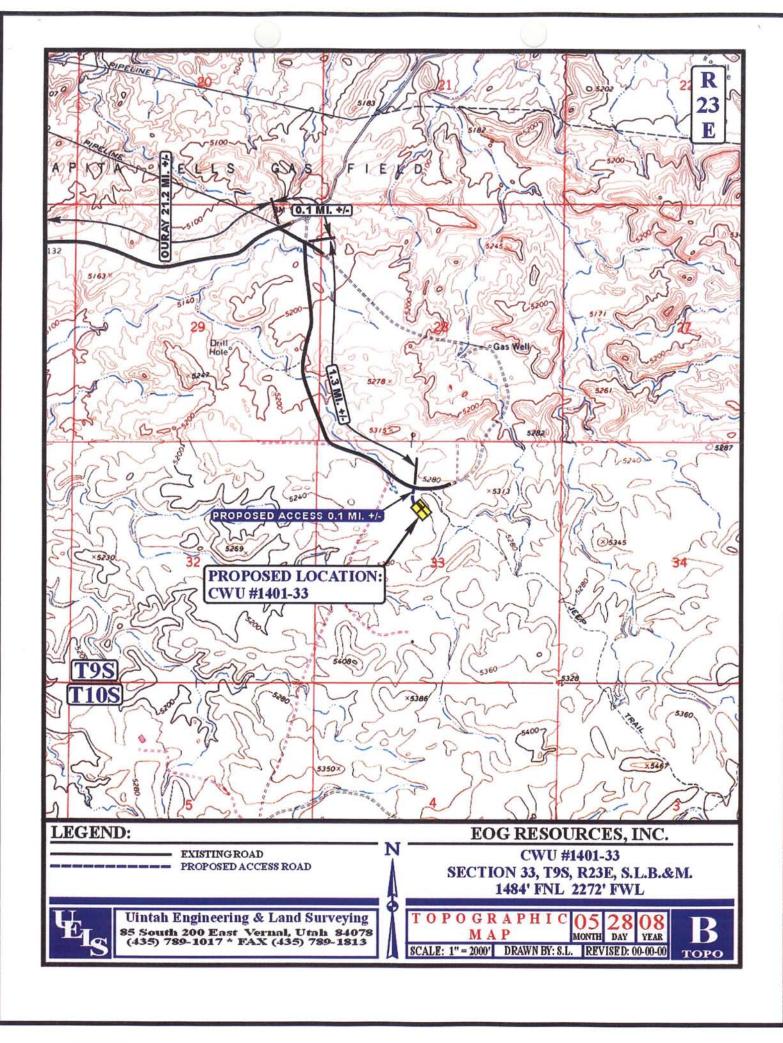
PHOTO

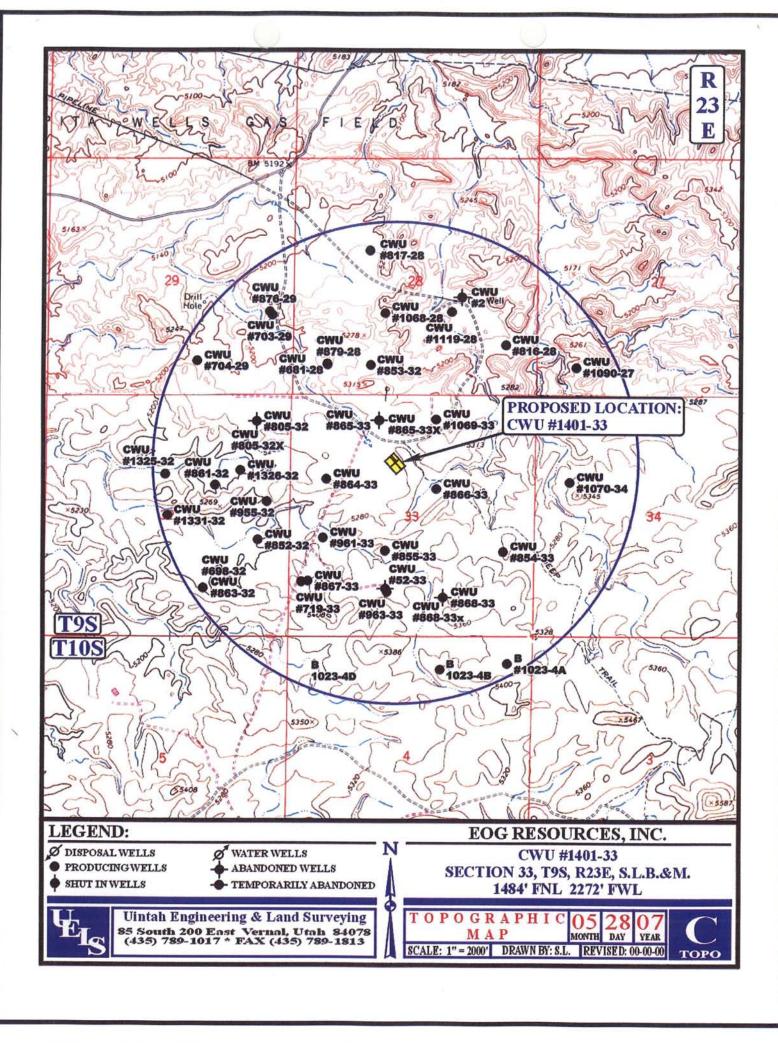


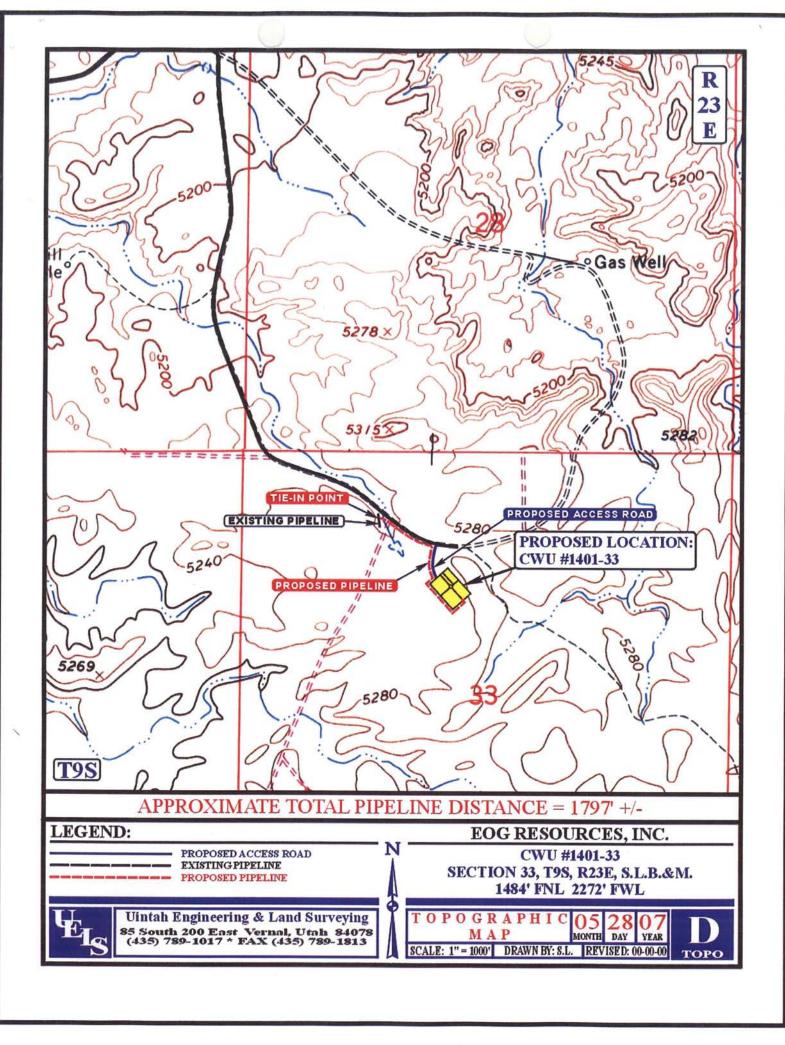








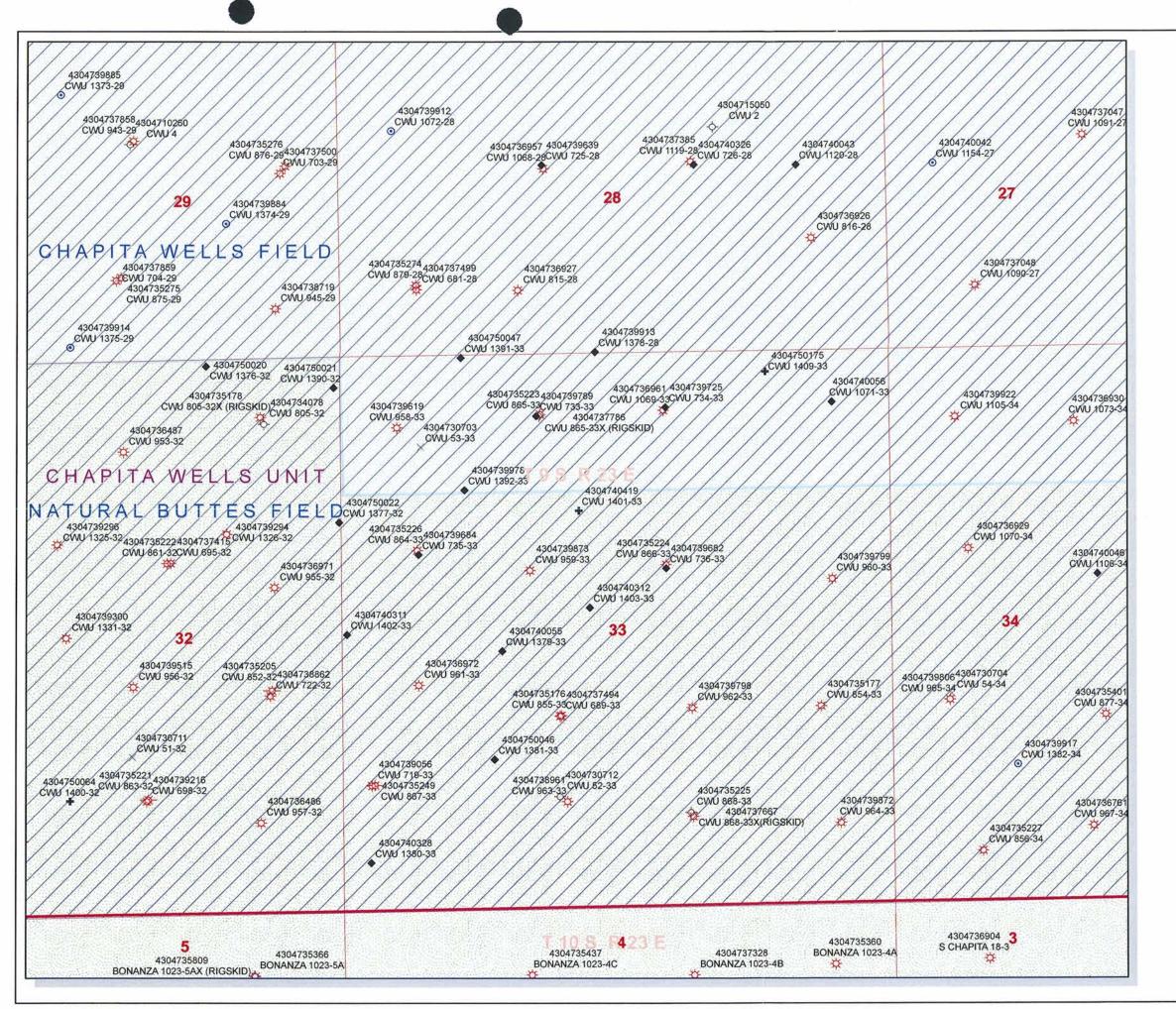






APPLICATION FOR PERMIT TO DRILL

			=
APD RECEIVED: 11/18/2008	API NO.	ASSIGNED: 43-04	7-40419
WELL NAME: CWU 1401-33			
OPERATOR: EOG RESOURCES, INC. (N9550)	PHONE NUM	BER: 435-781-913	11
CONTACT: KAYLENE GARDNER			
CONTACT:	<u></u>		
PROPOSED LOCATION:	INSPECT I	OCATN BY: /	/
SENW 33 090S 230E SURFACE: 1484 FNL 2272 FWL	Tech Revi	lew Initials	Date
BOTTOM: 1484 FNL 2272 FWL	Engineeri	ng	
COUNTY: UINTAH LATITUDE: 39.99571 LONGITUDE: -109.3325	Geology		
UTM SURF EASTINGS: 642352 NORTHINGS: 44284	03 Surface		
FIELD NAME: NATURAL BUTTES (630)		<u> </u>
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU0336 SURFACE OWNER: 1 - Federal	COALBED M	FORMATION: PRI	RV
RECEIVED AND/OR REVIEWED:	LOCATION AND SIT	'ING:	
Plat	R649-2-3.		
_✓ Bond: Fed[1] Ind[] Sta[] Fee[]	Unit: CHAPITA W	ELLS	
(No. NM2308)	OUTC: CHARLETIN AND	<u> </u>	
N Potash (Y/N)	R649-3-2.		
<u>№</u> Oil Shale 190-5 (B) or 190-3 or 190-13	·	From Qtr/Qtr & 920'	Between Wells
Water Permit	R649-3-3.	Exception	
(No. <u>49-225</u>)	✓ Drilling Un	nit	
RDCC Review (Y/N) (Date:		se No: 174-8	
	Eff Date:	8-10-199	4
Fee Surf Agreement (Y/N)	Siting: S	Spends Coner	Detros_
Intent to Commingle (Y/N)	R649-3-11.	Directional Dri	111
COMMENTS:			
			5 to 10 to 1
STIPULATIONS: 1- Foder Opport			
S AN CARNY			
	97		



API Number: 4304740419 Well Name: CWU 1401-33

Township 09.0 S Range 23.0 E Section 33

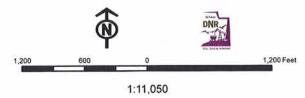
Meridian: SLBM

Operator: EOG RESOURCES, INC.

Map Prepared: Map Produced by Diana Mason







United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

November 21, 2008

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2008 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2008 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Price River)

43-047-40419 CWU 1401-33 Sec 33 T09S R23E 1484 FNL 2272 FWL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

hee:

File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:11-21-08



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 24, 2008

EOG Resources, Inc. 1060 E Hwy 40 Vernal, UT 84078

Re:

Chapita Wells Unit 1401-33 Well, 1484' FNL, 2272' FWL, SE NW, Sec. 33, T. 9 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40419.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	EOG Resources, Inc.		
Well Name & Number Chapita Wells Unit 1401-33			
API Number:	43-047-40419		
Lease:	UTU0336		
Location: SE NW	Sec. 33 T. 9 South	R. 23 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 2007)

RECEIVE

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NOV At 2008

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Lease Serial No. UTU0336

APPLICATION FOR PERMIT T	O DRILL OR REENTER LIV	6. If Indian, Allottee or Tribe	Name
Ta. Type of Work: DRILL REENTER		7. If Unit or CA Agreement, N UTU63013BF	iame and No.
Ib. Type of Well: ☐ Oil Well Gas Well ☐ Oth	er 🔲 Single Zone 🔀 Multiple Zone	8. Lease Name and Well No. CWU 1401-33	
	KAYLENE R GARDNER E_GARDNER@EOGRESOURCES.COM	9. API Well No. 43 047 404	19
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	10. Field and Pool, or Explora NATURAL BUTTES	itory
4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk. ar	d Survey or Area
At surface SENW 1484FNL 2272FWL At proposed prod. zone SENW 1484FNL 2272FWL	39.99563 N Lat, 109.33320 W Lon 39.99563 N Lat, 109.33320 W Lon	Sec 33 T9S R23E Mei SME: BLM	SLB
14. Distance in miles and direction from nearest town or post 53.7 MILES SOUTH OF VERNAL, UT	office*	12. County or Parish UINTAH	13. State UT
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1484 	16. No. of Acres in Lease	17. Spacing Unit dedicated to	
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth	20. BLM/BIA Bond No. on fi	le
completed, applied for, on this lease, ft. 940	8750 MD 8750 TVD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5267 GL	22. Approximate date work will start	23. Estimated duration 45 DAYS	
	24. Attachments		-
The following, completed in accordance with the requirements of	of Onshore Oil and Gas Order No. 1, shall be attached to	this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of 	Item 20 above). 5. Operator certification	ons unless covered by an existing formation and/or plans as may b	•
25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9	9111	Date 11/14/2008
LEAD REGULATORY ASSISTANT			
In house	Name (Printed/Typed) Texay Kevcels	JUN	6 9 2009
Title Assistant Field Manager Lands & Mineral Resources	VERNAL FIELD OFFICE		
Application approval does not warrant or certify the applicant hoperations thereon. Conditions of approval, if any, are attached.	ITIONS OF APPR	OVAL ATTA	ACHED
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, States any false, fictitious or fraudulent statements or representa	make it a crime for any person knowingly and willfully	to make to any department or a	gency of the United

Additional Operator Remarks (see next page)

Electronic Submission #64803 verified by the BLM Well Information System

For EOG RESOURCES INC, sent to the Vernal

Committed to AFMSS for processing by GAIL JENKINS on 11/17/2008 (09GXJ0802 FECEIVED

** BLM REVISED **

OSEXJ4439 AE

NOS. 06-04-2008



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG

EOG Resources Inc

170 South 500 East

Location:

SENW, Sec. 33, T9S, R23E

Well No:

CWU 1401-33

Lease No:

UTU-0336

API No:

43-047-40419

Agreement:

Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist	David Gordon	(435) 781-4424	
NRS/Enviro Scientist	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist	Chuck Macdonald	435) 781-4441	(435) 828-7481
NRS/Enviro Scientist	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist	Holly Villa	(435) 781-4404	(435) 828-3544
		Fax: (435) 781-3420	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

	I TO III I	
Location Construction	-	Forty-Eight (48) hours prior to construction of location and
(Notify Environmental Scientist)		access roads.
Location Completion	-	Prior to moving on the drilling rig.
(Notify Environmental Scientist)		
Spud Notice	-	Twenty-Four (24) hours prior to spudding the well.
(Notify Petroleum Engineer)		
Casing String & Cementing	_	Twenty-Four (24) hours prior to running casing and cementing
(Notify Supv. Petroleum Tech.)		all casing strings.
BOP & Related Equipment Tests	_	Twenty-Four (24) hours prior to initiating pressure tests.
(Notify Supv. Petroleum Tech.)		
First Production Notice	-	Within Five (5) business days after new well begins or
(Notify Petroleum Engineer)		production resumes after well has been off production for more
		than ninety (90) days.

Page 2 of 8 Well: CWU 1401-33

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

SITE SPECIFIC COAs:

- Prevent fill and stock piles from entering drainages.
- The access road shall be crowned and ditched. Flat-bladed roads are not allowed.
- The authorized officer may prohibit surface disturbing activities during severe winter, wet, or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches, or gravel (from a private or commercial source) etc. shall be needed to control the erosion. Low-water crossings and culverts shall be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Bury pipelines at all low water crossings.
- Surface pipelines will be placed 5-10 feet outside of the borrow area.
- Surface pipelines will be placed in such a way that they will not wander into the borrow area.
- Pipelines will be buried at all major road and drainage crossings.
- The pit liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.
 COA specification is consistent with operators performance standard stated in APD.
- A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.

 All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.
- A Gamma Ray well Log shall be run from the well Total Depth to the surface. A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.

Onshore Order No.2 Drilling Operations III. E. 1.

- All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.
- Variance(s) to Onshore Order #2 Drilling Operations III. E.:
 - Requirement for deduster equipment.
 Requirement waived for deduster equipment.
 Deduster equipment capabilities described by operator as function performed by continuous sprayer water mist.
 - Automatic igniter or continuous pilot light on the blooie line Requirement waived for ignitor and pilot light
 Operators blooie line output fluid stream is an incombustible aerated water system
 Blooie line fire prevention and suppression function operation achieved thru continuous aerated water.
 - Fluid stream flow
 Compressors located in opposite direction from the blooie line, a minimum of 100 feet.
 Compressors are truck mounted. Operators standard practice is to rig up with truck mounted compressors oriented ninety degrees to blooie line. Compressors are truck mounted with spark arresters.
- The operator must report encounters of gilsonite and/or tar sand. This is a repetition of a standard COA.
- The operator must notify any active gilsonite operation located within 2 miles of the location 48 hours prior to any surface blasting for this well.

Page 4 of 8 Well: CWU 1401-33 6/5/2009

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

Page 5 of 8 Well: CWU 1401-33 6/5/2009

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 6 of 8 Well: CWU 1401-33 6/5/2009

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval of
 the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
 approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
 of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 8 of 8 Well: CWU 1401-33 6/5/2009

• Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0336
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ugged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1401-33
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047404190000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N	l , Denver, CO, 80202 435	PHONE NUMBER: 5 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL QTR/QTR, SECTION, TOWNSHI	TD DANGE MEDIDIAN.		COUNTY: UINTAH
	Township: 09.0S Range: 23.0E Meridian:	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start: 10/30/2009	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
10/30/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	New construction
Jacob Mont Completion	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date.	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
the referenced well Item 5: Float equ requests; Item 8: Eva	per propertion in the perticol of the perticol	ge the drilling program on ogram, conductor string; dure; Item 7: Variance drilling operations. Pleases. Di	Accepted by the Utah Division of
NAME (PLEASE PRINT) Mary Maestas	PHONE NUMBER 303 824-5526	TITLE Regulatory Assistant	
SIGNATURE N/A		DATE 7/23/2009	

4. CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	20"	40 – 60'	14"	32.5#	A252			1880 Psi	10,000#

5. FLOAT EQUIPMENT:

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint to 400' above the top of primary objective. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

7. **VARIANCE REQUESTS:**

Onshore Oil and Gas Order No. 1 Reference: Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the

following: CBL/CCL/VDL/GR

13. Air Drilling Operations:

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

	STATE OF UTAH		FORM 9
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0336
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	sals to drill new wells, significantly deepen e ugged wells, or to drill horizontal laterals. Us	existing wells below current se APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1401-33
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-911	PHONE NUMBER: 1 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL	TO DANCE MEDITAL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 33	Township: 09.0S Range: 23.0E Meridian: S	3	STATE: UTAH
11.	CK APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	☐ ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start: 11/4/2009	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
SUBSEQUENT REPORT Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
EOG Resources, Inc.	PMPLETED OPERATIONS. Clearly show all pertions respectfully requests the APD extended for one year.	for the referenced well be	
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk	
SIGNATURE N/A		DATE 11/4/2009	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404190000

API: 43047404190000 **Well Name:** CWU 1401-33

Location: 1484 FNL 2272 FWL QTR SENW SEC 33 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 11/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? • Yes • No Utah Division of Oil, Gas and Mining

Signature: Mickenzie Gates **Date:** 11/4/2009

Title: Operations Clerk **Representing:** EOG RESOURCES, INC.

Date: November 05, 2009

Bv: 🐧

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		3	1 1	FORM 9 ASE DESIGNATION AND SERIAL NUMBER: 0336
SUNDI	RY NOTICES AND REPORT	S ON	I WELLS	6. IF	INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals	en exist s. Use A	ting wells below current PPLICATION FOR PERMIT TO		IT or CA AGREEMENT NAME: PITA WELLS
1. TYPE OF WELL Gas Well					ELL NAME and NUMBER: J 1401-33
2. NAME OF OPERATOR: EOG Resources, Inc.					NUMBER: 47404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781		PHONE NUMBER: Ext		ELD and POOL or WILDCAT: URAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL				COU	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 33	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridia	n: S		STAT UTA	
11. CHE	CK APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REP	ORT, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
l .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DIMPLETED OPERATIONS. Clearly show all ivity has occurred since spur		2/4/2010.	ons oths, volume Acce Utal Oil, Ga	pted by the n Division of as and Mining
			F-(OK R	LECPEDRUARY 16, 2010
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMB 435 781-9145	ER	TITLE Operations Clerk		
SIGNATURE N/A			DATE 2/10/2010		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

1060 East Highway 40

city Vernal

state UT zip 84078

Phone Number: (435) 781-9145

Well 1

Well	Well Name QQ Sec				Rng County		
CHAPITA WELLS U	PITA WELLS UNIT 1401-33 SEI			98	23E	UINTAH	
Current Entity Number	New Entity Number	s	Spud Date Entity As		Date Entity Assignm Effective Date		
99999	13650	2/4/2010		2	118/10		
VERDE /							
	CHAPITA WELLS UI Current Entity Number 99999	CHAPITA WELLS UNIT 1401-33 Current Entity Number 99999 13650	CHAPITA WELLS UNIT 1401-33 SENW Current Entity Number 99999 13650	Current Entity Number New Entity Number Spud Da 99999 13650 2/4/2010	CHAPITA WELLS UNIT 1401-33 SENW 33 9S Current Entity Number New Entity Number Spud Date 99999 13650 2/4/2010	CHAPITA WELLS UNIT 1401-33 SENW 33 9S 23E Current Entity Number New Entity Number Spud Date Entities 99999 13650 2/4/2010 3	

Well 2

API Number	Well	QQ	Sec	Twp	Rng	County		
43-047-50252	EAST CHAPITA 104	T CHAPITA 104-16		SWSE 16 9S		23E	UINTAH	
Action Code	Current Entity Number	New Entity Number	s	pud Da	te		Entity Assignmer Effective Date	
Α	99999	17486	2/6/2010		2	118/10		
COMMENTS: WAS	ATCH/MESAVERDE	1	<u> </u>					

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	Rng County		
43-047-50405	CHAPITA WELLS UNIT 1113-27		CHAPITA WELLS UNIT 1113-27 SWSE		98	23E	UINTAH		
Action Code	Current Entity Number	New Entity Number	• • • • • • • • • • • • • • • • • • • •		Spud Date		UINTAH atity Assignment Effective Date		
Y B	99999	13650		2/9/2010)	0/10/			
Comments:	AVERDE_	13650		2/9/2010) 	d/	<u> </u>		

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

FEB 1 6 2010

Mickenzie Gates

Name (Please Print)

Signature
Operations Clerk

Title

2/10/2010

Date

(5/2000)

	STATE OF UTAH				FORM 9
	DIVISION OF OIL, GAS, AND M		3	5.LEASE UTU03:	DESIGNATION AND SERIAL NUMBER:
	RY NOTICES AND REPORT		_	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals.				OF CA AGREEMENT NAME: FA WELLS
1. TYPE OF WELL Gas Well					NAME and NUMBER: 401-33
2. NAME OF OPERATOR: EOG Resources, Inc.					IUMBER: 404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-		PHONE NUMBER: ext	1 -	and POOL or WILDCAT: AL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN:			COUNTY	
	Township: 09.0S Range: 23.0E Meridian	n: S		STATE: UTAH	
CHE	CK APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPORT,	OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
The referenced wel	□ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION DIMPLETED OPERATIONS. Clearly show all placed and prices are summary report for drilling performed on the subject	ertinen	2010. Please see the completion operations (OTHE Volumes, e	etc.
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBE 307 276-4842	R	TITLE Regulatory Assistant		
SIGNATURE N/A			DATE 4/30/2010		

WELL CHRONOLOGY REPORT

Report Generated On: 04-30-2010

Well Name	CWU 1401-33	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API#	43-047-40419	Well Class	COMP
County, State	UINTAH, UT	Spud Date	03-21-2010	Class Date	
Tax Credit	N	TVD / MD	8,750/ 8,750	Property #	063375
Water Depth	0	Last CSG	2,375	Shoe TVD / MD	0/ 0
KB / GL Elev	5,280/ 5,269				
Location	Section 33, T9S, R23E,	SENW, 1484 FNL & 227	2 FWL		
Event No	1.0	Description	DRILL & COMPLETE		

Operator	EOG	RESOURÇ	ES, INC	WI %	0.0			NRI %		0.0	
AFE No		306397		AFE Total		1,370,900		DHC / C	ewc	583,1	.00/ 787,800
Rig Contr	TRUE		Rig Name	TRUE #3	31	Start Date	11-	-25-2008	Release	Date	03-26-2010
11-25-2008	Rep	orted By	SH	EILA MALLOY							
DailyCosts: D	rilling	\$0		Comp	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	_	\$0		Comp	pletion	\$0		Wei	l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.	0		Perf:			PKR D	epth: 0.	0

Activity at Report Time: LOCATION DATA

Event No

Activity Description End Hrs Start 06:00 06:00 24.0 LOCATION DATA

1484' FNL & 2272' FWL (SE/NW)

SECTION 33, T9S, R23E UINTAH COUNTY, UTAH

LAT 39.995631, LONG 109.333200 (NAD 83) LAT 39.995664, LONG 109.332522 (NAD 27)

Description

TRUE #31

OBJECTIVE: 8750' MD, MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: UTU 0336

ELEVATION: 5266.8' NAT GL, 5269.1' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5269'), 5285' KB (16')

EOG W1 100%, NR1 82.139316%

01-20-2010 Reported By TERRY CSERE

DailyCosts: Drilling	\$75,000	Completion	\$0		Daily Total	\$75,000	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Total	\$75,000	
MD 0	TVD 0 P	rogress 0	Days	0	MW	0.0 Visc	0.0
Formation :	PBTD : 0.0		Perf:		PKI	R Depth: 0.0	
Activity at Report Tir	me: BUILD LOCATION						
Start End	Hrs Activity Descrip	tion					
06:00 06:00	24.0 LOCATION STAR						
01-21-2010 Re	ported By TERR	RY CSERE					
DailyCosts: Drilling	\$ 0	Completion	\$0		Daily Total	\$0	•
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Total	\$75,000	
MD 0	TVD 0 P	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation :	PBTD : 0.0	_	Perf:		PKI	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descrip	tion					
06:00 . 06:00	24.0 LOCATION 10% (COMPLETE.					
01-22-2010 R	eported By TERI	RY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Total	\$75,000	
MD 0	TVD 0 I	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD : 0.0	8	Perf:		PKI	R Depth: 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descrip	otion					
06:00 06:00	24.0 LOCATION 15% (COMPLETE.					
01-25-2010 R	eported By TERI	RY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Total	\$75,000	
MD 0	TVD 0 I	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD : 0.0		Perf:		PK	R Depth: 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descrip	ption					
06:00 06:00	24.0 ROCKED OUT.						
01-26-2010 R	eported By TER	RY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Total	\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation :	PBTD: 0.0	_	Perf:		PK	R Depth: 0.0	
Activity at Report T	ime: BUILD LOCATION						
Activity at Report T	ime: BUILD LOCATION Hrs Activity Descrip	ption					
-		='					

Page 2

DailyCosts: Drilling	\$0	Completion	\$0		Daily 1	l'otal	so	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD	* · · · g - · · ·	Perf:	v	171 71	PKR De		0.0
Activity at Report Ti			1611.			I KK Dej	Jtil . 0.0	
-								
96:00	Hrs Activity De	SHOOTING FRIDAY.						
		TERRY CSERE						
	eported By						¢Λ	
DailyCosts: Drilling	\$0	Completion	\$0 ***		Daily 1		\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD		Perf:			PKR De	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N				•		
Start End	Hrs Activity De	=						
06:00 06:00	24.0 SHOOTING	TOMORROW.						
01-29-2010 R	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily 7	[otal	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T	otal	\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD	: 0.0	Perf:			PKR De	pth : 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N						
Start End	Hrs Activity De	escription						
06:00 06:00	24.0 SHOOTING	TODAY.						
02-01-2010 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily 7	Fotal	\$ 0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T	otal	\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD	: 0.0	Perf:			PKR De	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	on ·		,				
Start End	Hrs Activity De	escription						
06:00 06:00		80% COMPLETE.						
02-02-2010 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily '	Fotal .	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD	-	Perf:		*****	PKR De		
Activity at Report Ti			•			, - •,	, -	
Start End	Hrs Activity De							
~ MIIW	Lin Reming Di							
06:00 06:00	24,0 LOCATION	85% COMPLETE.						

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DailyCos	its: Drilling	\$0		Con	npletion	\$0		Daily	/ Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Con	npletion	\$0		Well	Total	\$75,000	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on:		PBTD : 0	0.0		Perf:			PKR De	pth : 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION								
Start	End	Hrs Acti	vity Desc	cription			•				
06:00	06:00	24.0 LOC	ATION 90	0% COMPLETE				<u> </u>			
02-05-20	010 Re	ported By	K	ENT DEVENPO	ORT/TERR	Y CSERE					
DailyCos	ts: Drilling	\$0		Con	npletion	\$0		Daily	Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Con	npletion	\$0		Well	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on:		PBTD :	0.0		Perf:			PKR De	pth: 0.0	
Activity :	at Report Ti	me: SPUD NO	TIFICATI	ON/BUILD LO	CATION						
Start	End	Hrs Acti	ivity Des	cription					•		
06:00	06:00			P, 10% COMPL							_
				F 14" CONDUCT PHONE MESS							
02-08-20	010 Re	ported By		ERRY CSERE							
DailyCos	ts: Drilling	\$0		Сол	npletion	\$0		Daily	Total	\$ 0	
=	sts: Drilling	\$75,00	0		npletion	\$0		•	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on :		PBTD : 0	•		Perf:			PKR De		
Activity a	at Report Ti	me: BUILD LO	CATION	!						-	
Start	End		vity Desc								
06:00	06:00		•	LOOP TODAY.							
02-09-20	010 Re	eported By	Т	ERRY CSERE							
DailyCos	sts: Drilling	\$0		Con	npletion	\$0		Daily	Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Соп	npletion	\$0		Well	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on :		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION								
Start	End	Hrs Acti	vity Desc	cription							
06:00	06:00		-	OMPLETE, STA	RT CLOS	ED LOOP.		•			
02-10-20	010 Re	ported By	Т	ERRY CSERE							
DailyCos	ts: Drilling	\$0		Con	npletion	\$0		Daily	/ Total	\$0	
	sts: Drilling	\$75,00	0		npletion	\$0		•	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 0			Perf:			PKR De	pth : 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION	İ							
Start	End	Hrs Acti	vity Des	cription							
				*							

06:00

06:00

24.0 CRAIG'S ROUSTABOUT SERVICE SPUD A 20" HOLE ON 2/04/10 @ 8:00 AM. SET +/-60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 2/04/10 @ 8:00 AM.

LOCATION COMPLETE.

03-07-2010	R	eported By	K	ERRY SALES							
DailyCosts: D	rilling	\$220),774	Com	pletion	\$0		Daily	Total	\$220,774	
Cum Costs: D	rilling	\$295	5,774	Com	pletion	\$0		Well 7	Total .	\$295,774	
MD	2,406	TVD	2,406	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBŢD : 0	0.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: WORT

Start	End	Hrs	Activity	Description

06:00 06:00

24.0 MIRU CRAIG'S AIR RIG #2 ON 3/01/2010. DRILLED 12-1/4" HOLE TO 2390' GL (2406' KB). HAMMER AND AIR DRILLED TO 1240', ENCOUNTERED NO WATER. DRILLED WITH FLUID FROM 1240' TO TOTAL DEPTH. LOST RETURNES AT 1780'. AT 1780' BLOW WELL DOWN 2 TIMES, CAUGHT 2 SAMPLES THE FIRST TIME AND 3 SAMPLES THE SECOND. BEFORE RUNNING CASING CHECKED FLUID LEVEL OF WELL (428') DEEP. WELL STOOD STATIC FOR 1 HOUR. RAN 58 JTS (2378.73.') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2394.78' KB. RDMO CRAIGS RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSIG. PUMPED 175 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. TAIL: MIXED AND PUMPED 400 SACKS (84 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/180.5 BBLS FRESH WATER. FCP 150, BUMPED PLUG W/800 PSI @ 06:37 AM 3/06/2010 FLOATS HELD. NO RETURNS OF CEMENT TO SURFACE, WOC 3 HOURS.

TOP JOB # 1: DOWN 6' OF 1' PIPE, MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/3% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS DURING ANY PART OF THE OPERATION. WAIT ON CEMENT 2.5 HOURS.

TOP JOB # 2: MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2.5 HOURS

TOP JOB # 3: MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOT RETURNS BUT CEMENT FELL BACK, WOC 2 HOURS.

TOP JOB # 4: MIXED & PUMPED 25 SX (5 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. CEMENT RETURNS AND CEMENT STOOD AT SURFACE. OBSERVE WELL FOR 1.5 HOURS WHILE RIGGING DOWN, RELEASE HALLIBURTON.

PREPARED LOCATION FOR ROTARY RIG. WORT, WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS RIG 2 TOOK 5 SURVEYS WHILE DRILLING HOLE @ 1700' = 2.5 DEGREES, 1950' = 5 DEGREES, 2040' = 3 DEGREES, 2100=2 DEGREES & 2270' = 1.5 DEGREES.

KERRY SALES NOTIFIED BLM ON ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. NOTIFIED ON 03-03/2010 @ 10:00 AM.

03-21-2010

Reported By

KEITH KAROW

DailyCosts:	Drilling	\$49	,792	Com	pletion	\$0		Daily	Total	\$49,792	
Cum Costs:	Drilling	\$34	5,566	Com	pletion	\$0		Well 7	Total	\$345,566	
MD	2,406	TVD	2,406	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	.0		Perf:			PKR Dej	oth: 0.0	

Activity at Report Time: RURT

Start End Hrs Activity Description

06:00 06:00 24.0 HSM. MIRURT W/WESTROC TRUCKING, 1- MILE MOVE. REWORK PLUMBING ON PREMIX TANK, REPLACE

SAFETY MEETINGS - LDDP, RUN CSG, CEMENTING, RIGGING DOWN.

BRAKE BLOCKS.CHECKED CONNECTION DERRICK IN AIR @ 16:00. 24 HRS.

TRANSFER 5 JTS 4 1/2", 11.6#, N=80, LTC CSG (42.44,42.42,42.12,42.10,42.73, TOL) 211.81' FROM CWU 1377–32.

TRANSFER 2 MJ (11.05,11.07' TOL) FROM CWU 1377-32.

TRANSFER 2567 GALS DIESEL FUEL @ \$2.66/GAL FROM CWU 1377-32.

FUEL USED 455

RIG ON DAYWORK @ 06:00 3-21-2010.

03-22-2010	Re	ported By	K	EITH KAROW							
DailyCosts:	Drilling	\$91,7	714	Con	npletion	\$1,045		Daily	Total	\$92,759	
Cum Costs:	Drilling	\$437	,280	Con	npletion	\$1,045		Well '	Total	\$438,325	
MD	3,740	TVD	3,740	Progress	1,334	Days	1	MW	11.2	Visc	37.0
Formation:			PBTD:	0.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: DRILL AHEAD @ 3740'

Activity a	ii Keport 11	ime: DRII	LL AREAD @ 3740
Start	End	Hrs	Activity Description
06:00	09:30	3.5	RIG ON DAYWORK @ $06:00$, $3/21/10$. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.
			BLM NOTIFIED OF BOP TEST BY E-MAIL ON 3-18-2010.
			NO BLM REPRESENTATIVE TO WITNESS TEST.
09:30	13:00	3.5	INSTALL WEAR RING, START PICKING UP BHA, HSM W/ FRANKS TRS. PU BHA & TOOLS. TAG CEMENT @ 2316'. RIG DOWN TRS.
13:00	15:00	2.0	INSTALL ROTATING RUBBER. DRILL CEMENT/FLOAT EQUIPMENT F/2353' – 2401'. FC @ 2353', CSGS @ 2395'.
15:00	15:30	0.5	FIT TEST @2415' w/ 11.0 EMW.
15:30	17:00	1.5	DRILL 2410' - 2544'. WOB 10-20K, RPM 60/75, SPP 2050 PSI, DP 300 PSI, ROP 90'.
			SPUD WELL @ 15:30 3-21-10.
17:00	17:30	0.5	SURVEY 2465' - 2.0 DEG.
17:30	02:30	9,0	DRILL 2544' - 3455' WOB 10-20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 101'.
02:30	03:00	0.5	WORK ON PUMP.
03:00	03:30	0.5	DRILL 3455' - 3519' WOB 10-20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 128'.
03:30	04:00	0.5	SURVEY 3444' @ 2 DEG.
04:00	06:00	2.0	DRILL 3519' - 3740 ' WOB 15-20K, RPM 70/75, SPP 2250 PSI, DP 300 PSI, ROP 111'. WASATCH @ 4359'.
			FULL CREWS, NO ACCIDENTS.
			SAFETY MEETINGS - DRILLING FASTHOLE.
			MW - 10.5+ PPG, VIS - 36 SPQ.
			FUEL -, USED - 1332.

CHECK COM. – RAN BOP DRILL. FIT TEST @ 2415' – 11# EMW

06:00 03-23-20	110 Re	ported By	KI	EITH KAROW							
	ts: Drilling	\$30,62			npletion	\$ 0		Dails	Total	\$30,625	
· -	ts: Drilling	\$467,9			npletion	\$1,045		=	Total	\$468,951	
	5,779				2,039		2				35.0
MD Formatio		TVD	5,779 PBTD : 0.	Progress	2,039	Days Perf :	2	MW	10.7 PKR Der	Visc	33.0
		me: DRILL A				ren:			rak bej	JIH : 0.0	
Start	End		ivity Desc								
06:00	11:00		•	•	-20K. RPI	4 70/75, SPP 2	250 PSL D	P 300 PSL R	OP 1131 WAS	ACTH @ 4359	i
11:00	11:30		EVEY 4225		2011, 1111	., 70, 75, 51 1 2.	250 1 51, 5	. 500 . 51, 10			
11:30	14:00			4555' WOB 15	–20K. RPM	1 70/75, SPP 22	250 PSI, DI	P 300 PSI. RC	OP 100'.		
14:00	14:30		VICE RIG.								
14:30	06:00			5779' WOB 15	5-20K. RPI	и 65/70, SPP 2	250 PSI. D	P 300 PSI, R	OP 79.		
				@ 5305' 150 B			, -		,		
				N TOP 5586' N							
						<u> </u>					
		FUL	L CREWS,	NO ACCIDEN	TS.						
		SAF	ETY MEET	TINGS – LOTO),						
		MW	– 11 PPG,	VIS – 37 SPQ.							
		FUE	EL – 6474, U	JSED - 1859.							
		CHI	ECK COM.	_							
03-24-20	10 Re	ported By	KI	EITH KAROW							
DailyCos	ts: Drilling	\$26,72	17	Con	npletion	\$8,558		Daily	Total	\$35,286	
Cum Cos	ts: Drilling	\$494,6	i34	Con	npletion	\$9,603		Well	Total	\$504,238	
MD	7,050	TVD	7,050	Progress	1,271	Days	3	MW	11.0	Visc	36.0
Formatio	n:		PBTD : 0.	0		Perf:			PKR De _I	oth: 0.0	
Activity a	t Report Ti	me; DRILL A	HEAD @ 70	050'							
Start	End	Hrs Act	ivity Desc	ription							
06:00	06:30	0.5 DRI	LL 5779' —	5811' WOB 15	-20K, RPM	1 70/70, SPP 22	.50 PSI, DI	P 300 PSI, RC	OP 64.		
	07:00			HOLE @ 5760	-		-	·			
06:30				_		1 / O/70 CDD 33	ובת מפנים	P 300 PSI, RC)P 54.		
06:30 07:00	14:00	7.0 DRI	LL 5811'+	6190' WOB 15	-20K, RPN	1 00/70, SPP 22	,20 1 61, 121				
	14:00 14:30		LL 5811'+ VICE RIG.	6190' WOB 15	-20K, RPN	1 60/70, SPP 22	.50 1 51, 151				
07:00		0.5 SER	VICE RIG.	6190' WOB 15-					P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI	VICE RIG. LL 6190' –		-20K, RPM	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI	VICE RIG. LL 6190' –	7050' WOB 15-	-20K, RPM	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRI	VICE RIG. LL 6190° – CE RIVER	7050' WOB 15-	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIG FUL	VICE RIG. LL 6190' –: CE RIVER ' L CREWS,	7050' WOB 15- TOP 6374' MIC	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIG FUL SAF	VICE RIG. LL 6190' – CE RIVER ' L CREWS, ETY MEET	7050' WOB 15- FOP 6374' MIE NO ACCIDEN	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIA FUL SAF MW	VICE RIG. LL 6190' -: CE RIVER L CREWS, ETY MEET	7050' WOB 15- TOP 6374' MIE NO ACCIDEN 'INGS – AIR T	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		

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03-25-2010 Reported By KEITH KAROW/PAT CLARK	
Daily Costs: Drilling \$25,811 Completion \$0 Daily Total \$25,	311
Cum Costs: Drilling \$520,446 Completion \$9,603 Well Total \$530	,050
MD 8,530 TVD 8,530 Progress 1,480 Days 4 MW 11.0 Vise	39.0
Formation: PBTD: 0.0 Perf: PKR Depth: 0	o
Activity at Report Time: DRILLING @ 8530'	
Start End Hrs Activity Description	
06:00 14:00 8.0 DRILL 7050' - 7601' WOB 15-20K, RPM 65/70, SPP 2250 PSI, DP 300 PSI, ROP 69 FPH.	
14:00 14:30 0.5 RIG SERVICE. CHECK COM.	
14:30 06:00 15.5 DRILL 7601' - 8530'. WOB 10-20K, RPM 50-60/68, SPP 2350 PSI, DP 250 PSI, ROP 60 FPH.	
FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHTS.	
SAFETY MEETINGS - FORKLIFT, AIR TUGGER.	
MW - 11.2 PPG, VIS - 40 SPQ.	
FUEL - 2701, USED - 1849.	
03-26-2010 Reported By PAT CLARK	
DailyCosts: Drilling\$35,689Completion\$0Daily Total\$35,	89
Cum Costs: Drilling \$556,136 Completion \$9,603 Well Total \$565	,739
MD 8,750 TVD 8,750 Progress 220 Days 5 MW 11.5 Viso	42.0
Formation: PBTD: 0.0 Perf: PKR Depth: 0	0
Activity at Report Time: RUNNING 4-1/2" PROD CSG	
Start End Hrs Activity Description	
06:00 10:30 4.5 DRILL 8530' - 8750'. WOB 18K, RPM 58/68, SPP 2400 PSI, DP 300 PSI, ROP 49 FPH. REACHED ON 3-25-2010.	'D @ 10:30 HRS,
10:30 11:30 1.0 CIRCULATE AND CONDITION MUD FOR SHORT TRIP.	
MW 11.4 PPG, VIS – 40 SPQ.	
11:30 16:00 4.5 WIPER TRIP TO SURFACE, L/D REAMERS AND MM. TIGHT @ 4300' – 4200', 3500' – 2840'.	
16:00 18:00 2.0 TIH.	
18:00 19:30 1.5 WORK TIGHT HOLE, WASH AND REAM F/4300' – 4400'.	
19:30 21:00 1.5 FINISH TIH, WASH AND REAM 15' TO BOTTOM.	
21:00 22:00 1.0 CIRCULATE AND CONDITION TO LDDP. HSM. RIG UP WESTATES TO LDDP. MIX AND PUMI	PILL.
22:00 04:30 6.5 LDDP, BREAK KELLY, L/D BHA. PULL WEAR BUSHING.	
04:30 06:00 1.5 HSM. R/U WESTATES TO RUN PRODUCTION CASING. DETAILS ON NEXT REPORT.	
FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHT TOUR. SAFETY MEETINGS – GAS BUSTER, LDDP, RUN CSG.	
MW - 11.5 PPG, VIS - 42 SPQ, NO LOSSES.	
FUEL - 5735, DEL - 4400, USED - 1366.	
03-27-2010 Reported By PAT CLARK	
Daily Costs: Drilling \$34,737 Completion \$139,072 Daily Total \$173	,809
Cum Costs: Drilling \$590,873 Completion \$148,675 Well Total \$739	,548

Formatio	n:		PBTD:).0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: RDR	T/WO COMPLI	ETION							
Start	End	Hrs	Activity Desc	cription							
06:00	11:00	5.0	8750'. L/D JT	CSG, MJ @ 63 # 217. P/U MC .S ON BOTTO	62', 59 JTS CH, LJ. INST	SG AS FOLLO' CSG, MJ @ 396 ALL ROTATIN OINTS, 25 BO\	61', 98 JTS G RUBBE	S CSG (216 T R, LAND MO	OTAL), P/U . CH FOR CEN	IT # 217, TAG E 1ENT. RAN	воттой @
11:00	12:00	1.0	CIRCULATE A	AND CONDIT	ION FOR C	EMENT.					
12:00	16:00	4.0	YLD, H2O 9.86 TAIL EXTEND TO RIG TANK MAX PRESSU	MIX AND PU 6 GAL/SK + 4 DACEM CEME , DROP PLUG PRE 2526 PSI,	MP 378 SX % BENTON ENT @ 13.5 G AND DISP BUMPED P	ETEST LINES T (124 BBLS, 694 HTE + .3% VER PPG, 1.47 YLD, LACE W/135 B LUG TO 3110 F DOWN @ 14:4	4 CU/FT) ! .SASET, N , H2O 6.9! .BLS FRE! PSI. BLED	LEAD HIGHI MIX AND PUI B GAL/SK + . SH WATER. F D BACK 1.25 I	BOND 75 CE MP 1265 SX 125 LBM PO FULL RETU! BBLS, FLOA	EMENT @ 12 P (331 BBLS, 183 DLY-E-FLAKE RNS THROUGH T HELD. LEA	PG, 1.84 59 CU/FT) . WASH UP HOUT. VE HEAD
16:00	17:00	1.0	PACK OFF AN	D TEST HAN	GER TO 50	00 PSL					
17:00	18:00		CLEAN MUD				300 BBLS	TO MUD ST	ORAGE.		
18:00	06:00		RDRT. PREPA							C TRUCKING.	
06:00			FUEL -3140, U TRANSFER 4. TRANSFER 2	TINGS - RUN USED ~ 595, R JTS 4 1/2", 11. MJ (19.95' & 140 GALS DIE	CSG, CEM ETURNED 6#, N-80, L 20.33 total 4 SEL FUEL	TC CSG (40.49' 0.28) TO CWU @ \$2.71/GAL T	', 40.50', 4 1403~33.	0.41', 40.52'	TOL) 161.92	' TO CWU 1403	3–33.
			CASING POIN	-							
04-01-20	10 R	ported F	By SI	EARLE				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
•	s: Drilling	\$(\$ 4) 590,873		mpletion mpletion	\$18,500 \$167,175		•	· Total Total	\$18,500 \$758,048	
MD	8,750	TVD	8,750	Progress	0		7	MW	0.0	Visc	0.0
Formation	•	1 7 15	PBTD: 8	· ·	v	Days Perf :	,	IAT AA	PKR De		0.0
		me: PREI	FOR FRACS	0,7,0		i ci i .			I KK De	ptii . 0.0	
Start	End		Activity Desc	rintion							
06:00	06:00	24.0	MIRU CUTTER CUTTERS WIF	RS WIRELINE	E, LOG WIT	H CBL/CCL/VD	DL/GR FO	RM 8676' TO	60°. EST CI	EMENT TOP @	970', RW
											
04-15-20	10 Re	ported E	y M	CCURDY							
04-15-20	10 Res		J		mpletion	\$1,793		Daily	Total	\$1,793	
04-15-20 DailyCost		ported E	J	Co	mpletion mpletion	\$1,793 \$168,968		Daily Well		\$1,793 \$759,841	
04-15-20 DailyCost	s: Drilling	ported E)	Co	•		8	•			0.0
04-15-20 DailyCost Cum Cost	s: Drilling s: Drilling 8,750	ported E \$0 \$5	590,873	Co Co Progress	mpletion	\$168,968	8	Well '	Total	\$759,841 Vise	0.0

Start	End		ctivity Desc	•	Lib B McCon	es es « Care	A G 4 G	DIO TO (500	and was	OMBLETION	
06:00 04-23-20	06:00			C TREE. PRESS	URE TEST	ED FRAC I RI	EE & CAS	ING 10 6500	PSIG. WOC	OMPLETION.	
DailyCost	s: Drilling s: Drilling	\$0 \$590		Con	apletion	\$15,155 \$184,123		•	y Total Total	\$15,155 \$774,996	
MD	8,750	TVD	8,750	Progress	0	Days	9	MW	0.0	Visc	0.0
	: MESAVE		PBTD : 8		·	Perf: 7864		111 11	PKR De		
Activity a	Report Ti	me: FRAC									
Start	End		ctivity Desc	cription					•		
		PF G/ PP ST 79 80 50	(ASING. RI AL 16# LINE G. MTP 581 'AGE #2: RU 26'-27', 793 44'-45'@ 2 0), 165 GAL /162900# 20,	0'-01', 8315'-1 DWL. RU HALL EAR W/9500# 20 4 PSIG. MTR 50 WL. SET 6K CI 3'-34', 7950'-5 SPF & 180 DEC (WSI 7360), 73 40 SAND @ 2-	IBURTON 0/40 SANE 0.7 BPM. A FP AT 8070 61', 7963'- 6REE PHA 94 GAL 16 5 PPG. M	, FRAC DOWI , M 1–1.5 PPG TP 4389 PSIG)'. PERFORAT 64', 7973'–74' SING. RDWL. # LINEAR W/	N CASING , 40659 GA , ATR 48.5 E MPR/LP , 7978'-79 RU HALL 9500# 20/4	W/55 GAL (LL 16# DELT BPM. ISIP 3 R FROM 786 P, 7987'—88', JBURTON, F 10 SAND @	BIO 500), 16 A 200 W/141; 057 PSIG. RE 64'-65', 7903 ,8003'-04', 8 RAC DOWN I-1.5 PPG, 46	5 GAL (WSI 73 300# 20/40 SAN) HALLIBURTO '-04', 7913'-14 026'-27', 8033 CASING W/53 376 GAL 16# I	60), 7354 ID @ 2-5 DN. '', '-34', GGAL (BIC DELTA 200
04-24-20	18 Pa	eported By		LIBURTON. SI	JFN.						<u> </u>
	s: Drilling	\$0 \$0	17.		npletion	\$257,041		Doil	y Total	\$257,041	
•	s: Drilling	\$590	1.873		npletion	\$441,165			Total	\$1,032,038	
MD	8,750	TVD	8,750	Progress	0	Days	10	MW	0.0	Visc	0,0
	ı: MESAVE		PBTD: 8		· ·	Perf: 6361		111 11	PKR De		
		me: PREP T					*		-	<u> </u>	
Start	End		ctivity Desc	cription							
06:00	06:00	76 78 50 W RI ST 74	21'-22', 762 01'-02' @ 2 0), 165 GAL /89200# 20/4 D HALLIBU 'AGE #4: RU 39'-40', 743	CP 2200 PSIG. R 19'-30', 7665'-6 SPF & 180 DEC (WSI 7360), 73 10 SAND @ 2-4 RTON. SWL. SET 6K CI 14'-55', 7461'-6 GREE PHASIN	56', 7676'- GREE PHA 69 GAL 10 PPG. MT. FP AT 7548 52', 7472'-	.77', 7692'-93' SING. RDWL 5# LINEAR W/ P 6400 PSIG. M 3'. PERFORAT '73', 7490'-91'	, 7714'-15 . RU HALI 9300# 20/4 1TR 49.7 E E MPR FR 1, 7496'-97	5', 7730'-31' LIBURTON, 60 SAND @ 61 SPM. ATP 53: 60 SAND 00'-0	, 7745'-46', 7 FRAC DOWN 1–1.5 PPG, 27 26 PSIG. ATR 1', 7411'-12' , 7514'-15', 7	1771'-72', 7788 I CASING W/5 1693 GAL 16# E 43.6 BPM. ISI 17420'-21', 74 1519'-20', 7523	'-89', 5 GAL (BIC DELTA 200 P 2781 PSIC 30'-31', '-24' @ 2
		(W SA H2 ST 71 Di 73 SA	/SI 7360), 21 AND @ 2-5 I ALLIBURTO 'AGE #5: RU 01'-02', 710 EGREE PHA 60), 7408 G/	26 GAL 16# LII PPG. MTP 5418 DN. IWL. SET 6K CI IS'-06', 7117'-1 SING. RDWL. I AL 16# LINEAR PPG. MTP 5117	NEAR W/2 PSIG. MT FP AT 7320 8', 7152'- RU HALLI W/9500#	20/40 SA R 51.5 BPM. A B 51.5 BPM. A B 51.5 BPM. A B 7.5	.ND @ 1 P .TP 4195 P E UPR/MF ', 7229'-30 AC DOWN @ 1-1.5 PP	PG, 39718 G SIG. ATR 50. PR FROM 700 PY, 7280'-81' I CASING W. G, 32631 GA	AL 16# DELT 1 BPM. ISIP 04'-05', 7064 , 7289'-90', 7 755 GAL (BIO L 16# DELTA	'A 200 W/14330 2106 PSIG. RD '-65', 7081'-8: '297'-98' @ 3 S 0 500), 165 GAI	2', 2', 2PF & 120 2 (WSI # 20/40

STAGE #6: RUWL. SET 6K CFP AT 6930'. PERFORATE UPR FROM 6632'-33', 6666'-67', 6676'-77', 6681'-82', 6706'-07', 6727'-28', 6735'-36', 6742'-43', 6750'-51', 6756'-57', 6770'-71', 6804'-05', 6900'-01', 6911'-12'@ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7337 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 41753 GAL 16# DELTA 200 W/146600# 20/40 SAND @ 2-5 PPG. MTP 5566 PSIG. MTR 50.5 BPM. ATP 3776 PSIG. ATR 49.5 BPM. ISIP 1828 PSIG. RD HALLIBURTON.

STAGE #7: RUWL. SET 6K CFP AT 6610'. PERFORATE UPR FROM 6361'-62', 6365'-66', 6371'-72', 6376'-77', 6381'-82', 6446'-47', 6451'-52', 6572'-73', 6586'-87', 6590'-91'@ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7409 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 26045 GAL 16# DELTA 200 W/91500# 20/40 SAND @ 2-5 PPG. MTP 6143 PSIG. MTR 50.1 BPM. ATP 4660 PSIG. ATR 49.3 BPM. ISIP 2136 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6296', RD CUTTERS WIRELINE. SDFN.

Datt. Co.	010 R	eported By	Н	ISLOP							
DanyCos	ts: Drilling	\$0		Com	pletion	\$20,573		Daily	Total	\$20,573	
Cum Cos	ts: Drilling	\$59	0,873	Com	pletion	\$461,738		Well	Total	\$1,052,611	
MĐ	8,750	TVD	8,750	Progress	0	Days	11	MW	0.0	Visc	0.0
Formatio	n : MESAVI	ERDE	PBTD: 8	699.0		Perf: 6361'-	8471'		PKR Dep	th : 0.0	
Activity 2	at Report Ti	ime: CLEAN	OUT AFTE	R FRAC							
Start	End	Hrs A	ctivity Desc	ription							
06:00	06:00		ICP 0 PSIG. 1 LUGS. SDF1	MIRUSU. ND FR N.	AC TREE	. NU BOP. RIH	W/BIT &	& PUMP OFF	SUB TO 629	6'. RU TO DRII	LL OUT
04-29-20	010 R	eported By	Н	ISLOP							
DailyCos	ts: Drilling	\$0		Com	pletion	\$53,458		Daily	Total	\$53,458	
Cum Cos	ts: Drilling	\$59	0,873	Com	pletion	\$515,196		Well	Total	\$1,106,069	
MD	8,750	TVD	8,750	Progress	0	Days	12	MW	0.0	Visc	0.0
Formatio	n: MESAVI	ERDE	PBTD:	8699.0		Perf: 6361'-	8471'		PKR Dep	th: 0.0	
Activity 8	at Report T	ime: FLOW	TEST								
Start	End	Hrs A	ctivity Desc	cription							
06.00	0 - 00			SI DANIDO OUD	0 55511.					u model 6 000	
06:00	06:00	C		JT TO 8570', LA		ED OUT PLUGS BING @ 6952'					
V6:V0	06:00	C R	LEANED OL DMOSU.		NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	V6:OU	C R F	LEANED OL DMOSU. LOWED 14 H	JT TO 8570'. LA	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OL DMOSU. LOWED 14 H	JT TO 8570'. LA IRS. 24/64" CHO AIL LENGTH	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI	IT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91'	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T P I	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	F T P 1 X 2	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8'	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30'	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	F T P 1 X 2 B	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8'	IT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30' 4.7# N-80 TBG	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
04-30-20		F T P 1 X 2 B	LEANED OLDMOSU. LOWED 14 H UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8 ELOW KB ANDED @	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30' 4.7# N-80 TBG 16.00'	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.

Cum Costs: Drilling \$518,951 \$1,109,824 \$590,873 Completion Well Total MD 8,750 0.0 TVD 8,750 0 13 0.0 Progress Days MWVisc Formation: MESAVERDE **PBTD**: 8699.0 Perf: 6361'-8471' PKR Depth: 0.0 Activity at Report Time: FLOW TEST TO SALES Start End Hrs Activity Description 06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1150 PSIG. CP 2000 PSIG. 45 BFPH.

RECOVERED 999 BLW. 6313 BLWTR. 919 MCFD RATE.

		FORM 9	
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0336
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS		
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CWU 1401-33		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		NE NUMBER: L1 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian: \$	_	COUNTY: UINTAH STATE:
Qtr/Qtr: Senw Section: 33	Township: 09.05 kange: 23.0E Meridian: \$	•	UTAH
	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
l .	ACIDIZE CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DMPLETED OPERATIONS. Clearly show all performance of the company	2010 to 3/2/2010.	Accepted by the
		Oi	Utah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk	
SIGNATURE N/A		DATE 3/2/2010	

	STATE OF UTAH		FORM 9
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0336
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals.		7.UNIT OF CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1401-33
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9	PHONE NUMBER: 111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 33	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian	: S	STATE: UTAH
11.	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
SUBSEQUENT REPORT	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT	☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION
Date of Work Completion:	DEEPEN OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
4/1/2010	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Please see the at	DMPLETED OPERATIONS. Clearly show all per tached well chronology reportshowing all activity up to 4/1	t for the referenced well /2010.	Accepted by the Utah Division of II, Gas and Mining RECAPTION, 2010
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBE 435 781-9145	R TITLE Operations Clerk	
SIGNATURE N/A		DATE 4/1/2010	

06:00 06:00

24.0 CRAIG'S ROUSTABOUT SERVICE SPUD A 20" HOLE ON 2/04/10 @ 8:00 AM. SET +/-60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 2/04/10 @ 8:00 AM.

LOCATION COMPLETE.

03-07-2010	Re	eported By	K	ERRY SALES							
DailyCosts: I	Orilling	\$220,7	774	Com	pletion	\$0		Daily	Total	\$220,774	
Cum Costs: 1	Drilling	\$295,7	774	Com	pletion	\$0		Well 7	Fotal	\$295,774	
MD	2,406	TVD	2,406	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: WORT

Start End Hrs Activity Description

06:00 06:00

24.0 MIRU CRAIG'S AIR RIG #2 ON 3/01/2010. DRILLED 12–1/4" HOLE TO 2390' GL (2406' KB). HAMMER AND AIR DRILLED TO 1240', ENCOUNTERED NO WATER. DRILLED WITH FLUID FROM 1240' TO TOTAL DEPTH. LOST RETURNES AT 1780'. AT 1780' BLOW WELL DOWN 2 TIMES, CAUGHT 2 SAMPLES THE FIRST TIME AND 3 SAMPLES THE SECOND. BEFORE RUNNING CASING CHECKED FLUID LEVEL OF WELL (428') DEEP. WELL STOOD STATIC FOR 1 HOUR. RAN 58 JTS (2378.73.') OF 9–5/8", 36.0#, J–55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2394.78' KB. RDMO CRAIGS RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSIG. PUMPED 175 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. TAIL: MIXED AND PUMPED 400 SACKS (84 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/180.5 BBLS FRESH WATER. FCP 150, BUMPED PLUG W/800 PSI @ 06:37 AM 3/06/2010 FLOATS HELD. NO RETURNS OF CEMENT TO SURFACE. WOC 3 HOURS.

TOP JOB # 1: DOWN 6' OF 1' PIPE, MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/3% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS DURING ANY PART OF THE OPERATION. WAIT ON CEMENT 2.5 HOURS.

TOP JOB # 2: MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2.5 HOURS .

TOP JOB # 3: MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOT RETURNS BUT CEMENT FELL BACK, WOC 2 HOURS.

TOP JOB # 4: MIXED & PUMPED 25 SX (5 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. CEMENT RETURNS AND CEMENT STOOD AT SURFACE. OBSERVE WELL FOR 1.5 HOURS WHILE RIGGING DOWN. RELEASE HALLIBURTON.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS RIG 2 TOOK 5 SURVEYS WHILE DRILLING HOLE @ $1700^{\circ} = 2.5$ DEGREES, $1950^{\circ} = 5$ DEGREES, $2040^{\circ} = 3$ DEGREES, 2100 = 2 DEGREES & $2270^{\circ} = 1.5$ DEGREES.

KERRY SALES NOTIFIED BLM ON ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. NOTIFIED ON 03-03/2010 @ 10:00 AM.

03-21-2010 Reported By

KEITH KAROW

DailyCosts: Drilling \$49,792 Completion \$0 **Daily Total** \$49,792 **Cum Costs: Drilling** \$345,566 Completion \$0 **Well Total** \$345,566 MD 2,406 **TVD** 2,406 MW0.0 Visc 0.0 **Progress** Days Formation: **PBTD**: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time: RURT

Start End Hrs Activity Description

 $06:00 \hspace{1.5cm} 06:00 \hspace{1.5cm} 24.0 \hspace{1.5cm} \text{HSM. MIRURT W/WESTROC TRUCKING, 1-MILE MOVE. REWORK PLUMBING ON PREMIX TANK, REPLACE}$

BRAKE BLOCKS.CHECKED CONNECTION DERRICK IN AIR @ 16:00. 24 HRS.

SAFETY MEETINGS - LDDP, RUN CSG, CEMENTING, RIGGING DOWN.

TRANSFER 5 JTS 4 1/2", 11.6#, N-80, LTC CSG (42.44,42.42,42.12,42.10,42.73, TOL) 211.81' FROM CWU 1377-32.

TRANSFER 2 MJ (11.05,11.07' TOL) FROM CWU 1377-32.

TRANSFER 2567 GALS DIESEL FUEL @ \$2.66/GAL FROM CWU 1377-32.

FUEL USED 455

RIG ON DAYWORK @ 06:00 3-21-2010.

03-22-2010	Re	ported By	K	EITH KAROW							
DailyCosts: Dri	illing	\$91,7	14	Con	npletion	\$1,045		Daily	Total	\$92,759	
Cum Costs: Dr	illing	\$437,	280	Con	apletion	\$1,045		Well	Total	\$438,325	
MD 3	,740	TVD	3,740	Progress	1,334	Days	1	MW	11.2	Visc	37.0
Formation:			PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: DRILL AHEAD @ 3740'

Start	End	Hrs	Activity Description
06:00	09:30		RIG ON DAYWORK @ 06:00, 3/21/10. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.
			BLM NOTIFIED OF BOP TEST BY E-MAIL ON 3-18-2010.
			NO BLM REPRESENTATIVE TO WITNESS TEST.
09:30	13:00		INSTALL WEAR RING, START PICKING UP BHA, HSM W/ FRANKS TRS. PU BHA & TOOLS. TAG CEMENT @ 2316'. RIG DOWN TRS.
13:00	15:00		INSTALL ROTATING RUBBER. DRILL CEMENT/FLOAT EQUIPMENT F/2353' – 2401'. FC @ 2353', CSGS @ 2395'.
15:00	15:30	0.5	FIT TEST @2415' w/ 11.0 EMW.
15:30	17:00	1.5	DRILL 2410' – 2544'. WOB 10–20K, RPM 60/75, SPP 2050 PSI, DP 300 PSI, ROP 90'.
			SPUD WELL @ 15:30 3-21-10.
17:00	17:30	0.5	SURVEY 2465' – 2.0 DEG.
17:30	02:30	9.0	DRILL 2544' – 3455' WOB 10–20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 101'.
02:30	03:00	0.5	WORK ON PUMP.
03:00	03:30	0.5	DRILL 3455' – 3519' WOB 10–20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 128'.
03:30	04:00	0.5	SURVEY 3444' @ 2 DEG.
04:00	06:00	2.0	DRILL 3519' – 3740 ' WOB 15–20K, RPM 70/75, SPP 2250 PSI, DP 300 PSI, ROP 111'. WASATCH @ 4359'.
			FULL CREWS, NO ACCIDENTS.
			SAFETY MEETINGS – DRILLING FASTHOLE.
			MW – 10.5+ PPG, VIS – 36 SPQ.
			FUEL – , USED – 1332.

Well Name: CWU 1401–33 Field: CHAPITA DEEP Property: 063375

CHECK COM. – RAN BOP DRILL. FIT TEST @ 2415' – 11# EMW

06:00	SPUD 7 7/8" HOLE @ 15:30 HRS ON 3-21-10.

03-23-2010	Re	eported By	k	KEITH KAROW							
DailyCosts: l	Drilling	\$30,6	525	Cor	npletion	\$0		Daily	y Total	\$30,625	
Cum Costs:	Drilling	\$467	,906	Cor	npletion	\$1,045		Well	Total	\$468,951	
MD	5,779	TVD	5,779	Progress	2,039	Days	2	MW	10.7	Visc	35.0
Formation:			PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: DRILL AHEAD @ 5779'

Start	End	Hrs Activity Descri	ption
06:00	11:00	5.0 DRILL 3740' – 4	004 'WOB 15–20K, RPM 70/75, SPP 2250 PSI, DP 300 PSI, ROP 113'.WASACTH @ 4359'
11:00	11:30	0.5 SURVEY 4225 @	1.73.
11:30	14:00	2.5 DRILL 4304' - 4	55' WOB 15–20K, RPM 70/75, SPP 2250 PSI, DP 300 PSI, ROP 100'.
14:00	14:30	0.5 SERVICE RIG.	
14:30	06:00	15.5 DRILL 4555' – 5	779' WOB 15–20K, RPM 65/70, SPP 2250 PSI, DP 300 PSI, ROP 79.
		MUD LOSSES @	5305' 150 BBLS / 6 HRS.
		BUCK CANYON	TOP 5586' NORTH HORN @ 6133'.
		15.5 DRILL 4555' – 5 MUD LOSSES @	5305' 150 BBLS / 6 HRS.

FULL CREWS, NO ACCIDENTS.
SAFETY MEETINGS – LOTO.
MW – 11 PPG, VIS – 37 SPQ.
FUEL – 6474, USED – 1859.
CHECK COM. –

03–24–2010 Reported By KEITH KAROW

DailyCosts:	Drilling	\$26	,727	Cor	npletion	\$8,558		Daily	Total	\$35,286	
Cum Costs:	Drilling	\$49	4,634	Cor	npletion	\$9,603		Well '	Total	\$504,238	
MD	7,050	TVD	7,050	Progress	1,271	Days	3	MW	11.0	Visc	36.0
Formation :			PBTD : 0	.0		Perf:			PKR Den	th: 0.0	

Activity at Report Time: DRILL AHEAD @ 7050'

Start	End	Hrs Activity Description
06:00	06:30	0.5 DRILL 5779' – 5811' WOB 15–20K, RPM 70/70, SPP 2250 PSI, DP 300 PSI, ROP 64.
06:30	07:00	0.5 WORK TIGHT HOLE @ 5760'. "JARRING UP AND DOWN".
07:00	14:00	7.0 DRILL 5811' – 6190' WOB 15–20K, RPM 60/70, SPP 2250 PSI, DP 300 PSI, ROP 54.
14:00	14:30	0.5 SERVICE RIG.
14:30	06:00	15.5 DRILL 6190' -7050' WOB 15-20K, RPM 65/70, SPP 2250 PSI, DP 300 PSI, ROP 55.5.
		PRICE RIVER TOP 6374' MIDDLE PRICE RIVER TOP @ 7257'.
		FULL CREWS, NO ACCIDENTS.
		SAFETY MEETINGS – AIR TUGGER.
		MW - 11 PPG, VIS -40 SPQ.
		FUEL – 4550, USED – 1924.
		CHECK COM.

03-25-20	010 Re	ported By	KI	EITH KAROW/	PAT CLAR	K					
DailyCos	ts: Drilling	\$25,8	11	Con	npletion	\$0		Dail	y Total	\$25,811	
Cum Cos	ts: Drilling	\$520,	446	Con	npletion	\$9,603		Well	Total	\$530,050	
MD	8,530	TVD	8,530	Progress	1,480	Days	4	MW	11.0	Visc	39.0
Formatio	n:		PBTD : 0	_		Perf:			PKR De _l	oth: 0.0	
Activity a	ıt Report Tiı	me: DRILLIN	NG @ 8530'						-		
Start	End	Hrs Ac	tivity Desc	ription							
06:00	14:00	8.0 DR	ILL 7050' –	7601' WOB 15	–20K, RPM	I 65/70, SPP 225	50 PSI, DP	300 PSI, RO	OP 69 FPH.		
14:00	14:30	0.5 RIC	SERVICE.	CHECK COM.							
14:30	06:00	15.5 DR	ILL 7601' –	8530'. WOB 10)–20K, RPI	M 50-60/68, SPI	P 2350 PS	I, DP 250 PS	I, ROP 60 FPI	H.	
		FU	LL CREWS,	NO ACCIDEN	TS, BOP D	RILL DAYLIGI	HTS.				
		SA	FETY MEE	ΓINGS – FORK	LIFT, AIR	TUGGER.					
		MV	V – 11.2 PPC	G, VIS – 40 SPC	Q.						
		FU	EL – 2701, U	JSED – 1849.							
03-26-20	010 Re	ported By	PA	T CLARK							
DailyCos	ts: Drilling	\$35,6	89	Con	npletion	\$0		Dail	y Total	\$35,689	
Cum Cos	ts: Drilling	\$556,	136	Con	npletion	\$9,603		Well	Total	\$565,739	
MD	8,750	TVD	8,750	Progress	220	Days	5	MW	11.5	Visc	42.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De _l	oth: 0.0	
Activity a	ıt Report Tiı	me: RUNNIN	NG 4-1/2" PI	ROD CSG							
Start	End	Hrs Ac	4-4- Daga								
	Liiu	ms Ac	tivity Desc	ription							
06:00	10:30	4.5 DR	-	8750'. WOB 18	3K, RPM 58	8/68, SPP 2400 I	PSI, DP 30	0 PSI, ROP	49 FPH. REA	CHED TD @ 10	0:30 HRS,
		4.5 DR ON 1.0 CIF	ILL 8530' – 3–25–2010 RCULATE A	8750'. WOB 18		3/68, SPP 2400 I OR SHORT TRI		00 PSI, ROP	49 FPH. REA	CHED TD @ 10	0:30 HRS,
06:00	10:30 11:30	4.5 DR ON 1.0 CIF MV	ILL 8530' – 1 3–25–2010 RCULATE A V 11.4 PPG,	8750'. WOB 18 ND CONDITIO VIS – 40 SPQ.	ON MUD F	OR SHORT TRI	P.				D:30 HRS,
06:00 10:30 11:30	10:30 11:30 16:00	4.5 DR ON 1.0 CII MV 4.5 WI	ILL 8530' – 13–25–2010 RCULATE A W 11.4 PPG, PER TRIP T	8750'. WOB 18 ND CONDITIO VIS – 40 SPQ.	ON MUD F		P.				0:30 HRS,
06:00	10:30 11:30	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII	ILL 8530' – I 3–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H.	8750'. WOB 18 ND CONDITIO VIS – 40 SPQ. O SURFACE. L	ON MUD F	OR SHORT TRI	P. TIGHT @				0:30 HRS,
06:00 10:30 11:30 16:00	10:30 11:30 16:00 18:00	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII 1.5 WC	ILL 8530' – I 3–25–2010 RCULATE A V 11.4 PPG, PER TRIP T I.	8750'. WOB 18 ND CONDITIO VIS – 40 SPQ. O SURFACE. L	ON MUD FO	OR SHORT TRI ERS AND MM. M F/4300' – 440	P. TIGHT @				0:30 HRS,
10:30 11:30 16:00 18:00	10:30 11:30 16:00 18:00 19:30	4.5 DR ON 1.0 CIF MV 4.5 WI 2.0 TIF 1.5 WC 1.5 FIN	ILL 8530' – 1 3–25–2010 RCULATE A W 11.4 PPG, PER TRIP T H. DRK TIGHT	8750'. WOB 18 . ND CONDITIO VIS – 40 SPQ. O SURFACE. L HOLE, WASH	ON MUD FO OD REAM! AND REA AM 15' TO	OR SHORT TRI ERS AND MM. M F/4300' – 440	P. TIGHT @	4300' – 420	00°, 3500° – 28	40'.	0:30 HRS,
10:30 11:30 16:00 18:00 19:30	10:30 11:30 16:00 18:00 19:30 21:00	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII 1.5 WC 1.5 FIN 1.0 CII	ILL 8530' – 1 3–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H. ORK TIGHT NISH TIH. W RCULATE A	ND CONDITIC VIS – 40 SPQ. O SURFACE. L HOLE, WASH ASH AND REA	ON MUD FOUNT OF THE PROPERTY O	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM.	P. TIGHT @ 00'. IP WESTA	4300' – 420	00°, 3500° – 28	40'.	0:30 HRS,
06:00 10:30 11:30 16:00 18:00 19:30 21:00	10:30 11:30 16:00 18:00 19:30 21:00 22:00	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII 1.5 WC 1.5 FIN 1.0 CII 6.5 LD	ILL 8530' – 13–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H. DRK TIGHT VISH TIH. W RCULATE A DP. BREAK	ND CONDITION VIS – 40 SPQ. O SURFACE. L HOLE, WASH VASH AND REAND CONDITION KELLY. L/D B	ON MUD FOUNT OF THE POINT OF THE POINT OF THE PULL	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. DP. HSM. RIG U	P. TIGHT @ 00'. IP WESTA NG.	4300' – 420 TES TO LD	00', 3500' – 28 DP. MIX AND	40'.	0:30 HRS,
06:00 10:30 11:30 16:00 18:00 19:30 21:00 22:00	10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30	4.5 DR ON 1.0 CIF MV 4.5 WI 2.0 TIF 1.5 FIN 1.0 CIF 6.5 LD 1.5 HS	ILL 8530' – (3–25–2010 RCULATE A V 11.4 PPG, PER TRIP T I. DRK TIGHT NISH TIH. W RCULATE A DP. BREAK M. R/U WES LL CREWS, FETY MEET V – 11.5 PPC	ND CONDITION VIS – 40 SPQ. O SURFACE. L HOLE, WASH VASH AND REAND CONDITION KELLY. L/D B STATES TO RU NO ACCIDEN	ON MUD FOR AND READ TO LOID HA. PULL TO PRODUCTS, BOP EBUSTER, L	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. OP. HSM. RIG U WEAR BUSHI CTION CASING RILL DAYLIGI DDP, RUN CSC SES.	P. TIGHT @ 100'. IP WESTA NG. G. DETAII HT TOUR	4300' – 420 TES TO LD LS ON NEX	00', 3500' – 28 DP. MIX AND	40'.	0:30 HRS,
10:30 11:30 16:00 18:00 19:30 21:00 22:00	10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 06:00	4.5 DR ON 1.0 CIF MV 4.5 WI 2.0 TIF 1.5 FIN 1.0 CIF 6.5 LD 1.5 HS	ILL 8530' – 13–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H. ORK TIGHT WISH TIH. W RCULATE A DP. BREAK M. R/U WES LL CREWS, FETY MEET V – 11.5 PPC EL – 5735, I	ND CONDITION VIS – 40 SPQ. O SURFACE. L HOLE, WASH VASH AND REA ND CONDITION KELLY. L/D B STATES TO RU NO ACCIDEN FINGS – GAS I G, VIS – 42 SPC	ON MUD FOR AND READ TO LOID HA. PULL TO PRODUCTS, BOP EBUSTER, L	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. OP. HSM. RIG U WEAR BUSHI CTION CASING RILL DAYLIGI DDP, RUN CSC SES.	P. TIGHT @ 100'. IP WESTA NG. G. DETAII HT TOUR	4300' – 420 TES TO LD LS ON NEX	00', 3500' – 28 DP. MIX AND	40'.	0:30 HRS,
06:00 10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30	10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 06:00	4.5 DR ON 1.0 CIF MV 4.5 WI 2.0 TIF 1.5 FIN 1.0 CIF 6.5 LD 1.5 HS FU SA MV FU Eported By	ILL 8530' – 13–25–2010 RCULATE A V 11.4 PPG, PER TRIP T I. DRK TIGHT WISH TIH. W RCULATE A DP. BREAK M. R/U WES LL CREWS, FETY MEET V – 11.5 PPC EL – 5735, I	ND CONDITION VIS – 40 SPQ. O SURFACE. I HOLE, WASH AND REA ND CONDITION KELLY. L/D B STATES TO RU NO ACCIDEN FINGS – GAS I G, VIS – 42 SPO DEL – 4400, US T CLARK	ON MUD FOR AND REAM 15' TO ON TO LOID HA. PULL TO PRODUCTS, BOP EBUSTER, I. Q. NO LOSS	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. OP. HSM. RIG U WEAR BUSHI CTION CASING RILL DAYLIGI DDP, RUN CSO SES.	P. TIGHT @ 100'. IP WESTA NG. G. DETAII HT TOUR	4300' – 420 TES TO LD LS ON NEX	00', 3500' – 28 DP. MIX ANE Г REPORT.	40'. D PUMP PILL.	0:30 HRS,
06:00 10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 03-27-20 DailyCos	10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 06:00 010 Re ts: Drilling	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII 1.5 WC 1.5 FIN 1.0 CII 6.5 LD 1.5 HS FU SA MV FU	ILL 8530' – 13–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H. DORK TIGHT WISH TIH. W RCULATE A DP. BREAK M. R/U WES LL CREWS, FETY MEE' V – 11.5 PPC EL – 5735, I PA	ND CONDITION VIS – 40 SPQ. O SURFACE. L HOLE, WASH ASH AND REA ND CONDITION KELLY. L/D B STATES TO RU NO ACCIDEN FINGS – GAS I G, VIS – 42 SPO DEL – 4400, US T CLARK Con	ON MUD FOR AND REAM 15' TO ON TO LDICATE TO PRODUCTS, BOP EBUSTER, LQ, NO LOSSED – 1366	OR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. OP. HSM. RIG U WEAR BUSHI CTION CASING RILL DAYLIGI DDP, RUN CSC SES.	P. TIGHT @ 100'. IP WESTA NG. G. DETAII HT TOUR	4300' – 420 TES TO LD S ON NEX' Dail	00', 3500' – 28 DP. MIX AND	40'.	D:30 HRS,
06:00 10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 03-27-20 DailyCos	10:30 11:30 16:00 18:00 19:30 21:00 22:00 04:30 06:00	4.5 DR ON 1.0 CII MV 4.5 WI 2.0 TII 1.5 WC 1.5 FIN 1.0 CII 6.5 LD 1.5 HS FU SA MV FU Ported By \$34,7	ILL 8530' – 13–25–2010 RCULATE A V 11.4 PPG, PER TRIP T H. DORK TIGHT WISH TIH. W RCULATE A DP. BREAK M. R/U WES LL CREWS, FETY MEE' V – 11.5 PPC EL – 5735, I PA	ND CONDITION VIS – 40 SPQ. O SURFACE. L HOLE, WASH ASH AND REA ND CONDITION KELLY. L/D B STATES TO RU NO ACCIDEN FINGS – GAS I G, VIS – 42 SPO DEL – 4400, US T CLARK Con	ON MUD FOR AND REAM 15' TO ON TO LOID HA. PULL TO PRODUCTS, BOP EBUSTER, I. Q. NO LOSS	DR SHORT TRI ERS AND MM. M F/4300' – 440 BOTTOM. DP. HSM. RIG U WEAR BUSHI CTION CASINO PRILL DAYLIGI DDP, RUN CSC SES. . \$139,072	P. TIGHT @ 100'. IP WESTA NG. G. DETAII HT TOUR	4300' – 420 TES TO LD S ON NEX' Dail	00°, 3500° – 28 DP. MIX ANE Г REPORT.	40°. D PUMP PILL. \$173,809	0.30 HRS,

Well Name: CWU 1401–33 Field: CHAPITA DEEP Property: 063375

Formation: PBTD: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time:	RDRT/WO COMPLETION
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Start	End	Hrs Activity Description
06:00	11:00	5.0 HSM. RUN 4 1/2", 11.6#, N–80, LT&C CSG AS FOLLOWS: FLOAT SHOE @ 8743', 1 JT CSG, FLOAT COLLAR @ 8699', 58 JTS CSG, MJ @ 6362', 59 JTS CSG, MJ @ 3961', 98 JTS CSG (216 TOTAL). P/U JT # 217, TAG BOTTOM @ 8750'. L/D JT # 217. P/U MCH, LJ. INSTALL ROTATING RUBBER, LAND MCH FOR CEMENT. RAN TURBULIZERS ON BOTTOM THREE JOINTS, 25 BOW SPRING CENTRALIZERS ON EVERY THIRD JT TO 5597'. R/D WESTATES.
11:00	12:00	1.0 CIRCULATE AND CONDITION FOR CEMENT.
12:00	16:00	4.0 HSM, R/U HALLIBURTON. PRESSURE TEST LINES TO 5000 PSI, CEMENT WELL AS FOLLOWS: PUMP 20 BBLS MUD FLUSH, MIX AND PUMP 378 SX (124 BBLS, 694 CU/FT) LEAD HIGHBOND 75 CEMENT @ 12 PPG, 1.84 YLD, H2O 9.86 GAL/SK + 4% BENTONITE + .3% VERSASET. MIX AND PUMP 1265 SX (331 BBLS, 1859 CU/FT) TAIL EXTENDACEM CEMENT @ 13.5 PPG, 1.47 YLD, H2O 6.98 GAL/SK + .125 LBM POLY-E-FLAKE. WASH UP TO RIG TANK, DROP PLUG AND DISPLACE W/135 BBLS FRESH WATER. FULL RETURNS THROUGHOUT. MAX PRESSURE 2526 PSI, BUMPED PLUG TO 3110 PSI. BLED BACK 1.25 BBLS, FLOAT HELD. LEAVE HEAD ON WHILE R/D HALLIBURTON. PLUG DOWN @ 14:45. BLM NOTIFIED BY E-MAIL 3/24/2010 @ 14:00.
16:00	17:00	1.0 PACK OFF AND TEST HANGER TO 5000 PSI.
17:00	18:00	1.0 CLEAN MUD TANKS W/REDI SERVICES. HAULED 1300 BBLS TO MUD STORAGE.
18:00	06:00	12.0 RDRT. PREPARE TO MOVE 1 MILE TO CWU 1403–33 @ 07:00 ON 3–27–10 W/WESTROC TRUCKING.
		FULL CREWS, NO ACCIDENTS.
		SAFETY MEETINGS – RUN CSG, CEMENTING, RIGGING DOWN.
		FUEL -3140, USED - 595, RETURNED - 2000.
		$TRANSFER\ 4\ JTS\ 4\ 1/2",\ 11.6\#,\ N-80,\ LTC\ CSG\ (40.49",\ 40.50",\ 40.41",\ 40.52"\ TOL)\ 161.92"\ TO\ CWU\ 1403-33.$
		TRANSFER 2 MJ (19.95' & 20.33 total 40.28) TO CWU 1403-33.
		TRANSFER 3140 GALS DIESEL FUEL @ \$2.71/GAL TO CWU 1403–33.
06:00		RIG RELEASED @ 18:00 HRS, 3–26–10.
		CASING POINT COST \$590,873

	STATE OF UTAH				FORM 9
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		3	5.LEASE UTU03	DESIGNATION AND SERIAL NUMBER:
	RY NOTICES AND REPORTS		_	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe igged wells, or to drill horizontal laterals.				or CA AGREEMENT NAME: ΓΑ WELLS
1. TYPE OF WELL Gas Well					NAME and NUMBER: 401-33
2. NAME OF OPERATOR: EOG Resources, Inc.					IUMBER: 404190000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9		HONE NUMBER: ext	1 -	O and POOL or WILDCAT: AL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN:			COUNTY UINTAI	
Qtr/Qtr: SENW Section: 33	Township: 09.0S Range: 23.0E Meridian	n: S		UTAH	
CHE	CK APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPORT,	OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
The referenced well	□ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION MAPLETED OPERATIONS. Clearly show all placed was turned to sales on Aprical Summary report for drilling performed on the subject	ertinen	2010. Please see the completion operations (Accep Utah I I, Gas	etc.
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBE 307 276-4842	R	TITLE Regulatory Assistant		
SIGNATURE N/A			DATE 4/30/2010		

WELL CHRONOLOGY REPORT

Report Generated On: 04-30-2010

Well Name	CWU 1401-33	Well Type	DEVG	Division	DENVER					
Field	CHAPITA DEEP	API#	43-047-40419	Well Class	COMP					
County, State	UINTAH, UT	Spud Date	03-21-2010	Class Date						
Tax Credit	N	TVD / MD	8,750/ 8,750	Property #	063375					
Water Depth	0	Last CSG	2,375	Shoe TVD / MD	0/ 0					
KB / GL Elev	5,280/ 5,269									
Location	Section 33, T9S, R23E,	Section 33, T9S, R23E, SENW, 1484 FNL & 2272 FWL								
Event No	1.0	Description	DRILL & COMPLETE							

Operator	EOG	RESOURÇ	ES, INC	WI %	0.0			NRI %		0.0	
AFE No		306397		AFE Total		1,370,900		DHC / C	CWC	583,1	.00/ 787,800
Rig Contr	TRUE		Rig Name	TRUE #3	31	Start Date	11-	-25-2008	Release	Date	03-26-2010
11-25-2008	Rep	orted By	SH	EILA MALLOY							
DailyCosts: D	rilling	\$0		Comp	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	_	\$0		Comp	pletion	\$0		Wel	l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	Formation: PBTD: 0.0				Perf:	PKR Depth: 0.0				0	

Activity at Report Time: LOCATION DATA

Event No

Activity Description End Hrs Start 06:00 06:00 24.0 LOCATION DATA

1484' FNL & 2272' FWL (SE/NW)

SECTION 33, T9S, R23E UINTAH COUNTY, UTAH

LAT 39.995631, LONG 109.333200 (NAD 83) LAT 39.995664, LONG 109.332522 (NAD 27)

Description

TRUE #31

OBJECTIVE: 8750' MD, MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: UTU 0336

ELEVATION: 5266.8' NAT GL, 5269.1' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5269'), 5285' KB (16')

EOG W1 100%, NR1 82.139316%

01-20-2010 Reported By TERRY CSERE

DailyCosts: Drilling	\$75,000	Completion	\$0		Daily Tot	al	\$75,000	
Cum Costs: Drilling \$75,000		Completion	\$0		Well Tota	ıl	\$75,000	
MD 0	TVD 0 P	rogress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf:		P	KR Dep	oth: 0.0	
Activity at Report Tir	ne: BUILD LOCATION							
Start End	Hrs Activity Descript	tion						
06:00 06:00	24.0 LOCATION STAR							
01-21-2010 Re	ported By TERR	Y CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily Tot	al	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Tota	d	\$75,000	
MD 0	TVD 0 P	rogress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0	_	Perf:		P	KR Deį	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATION							
Start End	Hrs Activity Descrip	tion						
06:00 . 06:00	24.0 LOCATION 10% C	COMPLETE.						
01-22-2010 Re	eported By TERR	Y CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily Tot	al	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Tota	al	\$75,000	
MD 0	TVD 0 P	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0	5	Perf:		P	KR De	pth: 0.0	
Activity at Report Ti	me: BUILD LOCATION							
Start End	Hrs Activity Descrip	tion						
06:00 06:00	24.0 LOCATION 15% (COMPLETE.						
01-25-2010 R	eported By TERF	RY CSERE	•					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total \$0			
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Tot	al	\$75,000	
MD 0	TVD 0 F	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD : 0.0	-	Perf:		F	KR De	pth: 0.0	
Activity at Report Ti	me: BUILD LOCATION							
Start End	Hrs Activity Descrip	otion						
06:00 06:00	24.0 ROCKED OUT.							
01-26-2010 R	eported By TERI	RY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily To	tal	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well Tot	al	\$75,000	
MD 0		Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0	-	Perf:		I	KR De	pth: 0.0	
Activity at Report T	ime: BUILD LOCATION							
• -		-+!						
Start End	Hrs Activity Descrip	MON						
Start End 06:00 06:00	24.0 DRILLING. SHOO							

Page 2

DailyCosts: Drilling	\$0	Completion	\$0		Daily 1	l'otal	so	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD	* · · · g - · · ·	Perf:	v	171 71	PKR De		0,0
Activity at Report Ti			1611.			I KK Dej	Jtil . 0.0	
-								
96:00 06:00	Hrs Activity De	SHOOTING FRIDAY.						
		TERRY CSERE						
	eported By						¢Λ	
DailyCosts: Drilling	\$0	Completion	\$0 ***		Daily 1		\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD		Perf:			PKR De	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N				•		
Start End	Hrs Activity De	=						
06:00 06:00	24.0 SHOOTING	TOMORROW.						
01-29-2010 R	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily 7	[otal	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T	otal	\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation:	PBTD	: 0.0	Perf:			PKR De	pth : 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N						
Start End	Hrs Activity De	escription						
06:00 06:00	24.0 SHOOTING	TODAY.						
02-01-2010 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily 7	Fotal	\$ 0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T	otal	\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD	: 0.0	Perf:			PKR De	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	on ·		,				
Start End	Hrs Activity De	escription						
06:00 06:00		80% COMPLETE.						
02-02-2010 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily '	Fotal .	\$0	
Cum Costs: Drilling	\$75,000	Completion	\$0		Well T		\$75,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD	-	Perf:		*****	PKR De		
Activity at Report Ti			•			, - •	, -	
Start End	Hrs Activity De							
~ MIIW	Lin Reming Di							
06:00 06:00	24,0 LOCATION	85% COMPLETE.						

Page 3

DailyCos	its: Drilling	\$0		Con	npletion	\$0		Daily	/ Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Con	npletion	\$0		Well	Total	\$75,000	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on:		PBTD : 0	0.0		Perf:			PKR De	pth : 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION								
Start	End	Hrs Acti	vity Desc	cription			•				
06:00	06:00	24.0 LOC	ATION 90	0% COMPLETE				<u> </u>			
02-05-20	010 Re	ported By	K	ENT DEVENPO	ORT/TERR	Y CSERE					
DailyCos	its: Drilling	\$0		Con	npletion	\$0		Daily	Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Con	npletion	\$0		Well	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on:		PBTD :	0.0		Perf:			PKR De	pth: 0.0	
Activity :	at Report Ti	me: SPUD NO	TIFICATI	ON/BUILD LO	CATION						
Start	End	Hrs Acti	ivity Des	cription					•		
06:00	06:00			P, 10% COMPL							_
				F 14" CONDUCT PHONE MESS							
02-08-20	010 Re	ported By		ERRY CSERE							
DailyCos	ts: Drilling	\$0		Сол	npletion	\$0		Daily	Total	\$ 0	
=	sts: Drilling	\$75,00	0		npletion	\$0		•	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on :		PBTD : 0	•		Perf:			PKR De		
Activity a	at Report Ti	me: BUILD LO	CATION	!						-	
Start	End		vity Desc								
06:00	06:00		•	LOOP TODAY.							
02-09-20	010 Re	eported By	Т	ERRY CSERE							
DailyCos	sts: Drilling	\$0		Con	npletion	\$0		Daily	Total	\$0	
Cum Cos	sts: Drilling	\$75,00	0	Соп	npletion	\$0		Well	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	on :		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION								
Start	End	Hrs Acti	vity Desc	cription							
06:00	06:00		-	OMPLETE, STA	RT CLOS	ED LOOP.		•			
02-10-20	010 Re	ported By	Т	ERRY CSERE							
DailyCos	ts: Drilling	\$0		Con	npletion	\$0		Daily	/ Total	\$0	
	sts: Drilling	\$75,00	0		npletion	\$0		•	Total	\$75,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 0			Perf:			PKR De	pth : 0.0	
Activity a	at Report Ti	me: BUILD LO	CATION	İ							
Start	End	Hrs Acti	vity Des	cription							
				*							

06:00

06:00

24.0 CRAIG'S ROUSTABOUT SERVICE SPUD A 20" HOLE ON 2/04/10 @ 8:00 AM. SET +/-60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 2/04/10 @ 8:00 AM.

LOCATION COMPLETE.

03-07-2010	R	eported By	K	ERRY SALES							
DailyCosts: D	rilling	\$220),774	Com	pletion	\$0		Daily	Total	\$220,774	
Cum Costs: D	rilling	\$295	5,774	Com	pletion	\$0		Well 7	Total .	\$295,774	
MD	2,406	TVD	2,406	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBŢD : 0	0.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: WORT

Start	End	Hrs	Activity	Description

06:00 06:00

24.0 MIRU CRAIG'S AIR RIG #2 ON 3/01/2010. DRILLED 12-1/4" HOLE TO 2390' GL (2406' KB). HAMMER AND AIR DRILLED TO 1240', ENCOUNTERED NO WATER. DRILLED WITH FLUID FROM 1240' TO TOTAL DEPTH. LOST RETURNES AT 1780'. AT 1780' BLOW WELL DOWN 2 TIMES, CAUGHT 2 SAMPLES THE FIRST TIME AND 3 SAMPLES THE SECOND. BEFORE RUNNING CASING CHECKED FLUID LEVEL OF WELL (428') DEEP. WELL STOOD STATIC FOR 1 HOUR. RAN 58 JTS (2378.73.') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2394.78' KB. RDMO CRAIGS RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSIG. PUMPED 175 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. TAIL: MIXED AND PUMPED 400 SACKS (84 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/180.5 BBLS FRESH WATER. FCP 150, BUMPED PLUG W/800 PSI @ 06:37 AM 3/06/2010 FLOATS HELD. NO RETURNS OF CEMENT TO SURFACE, WOC 3 HOURS.

TOP JOB # 1: DOWN 6' OF 1' PIPE, MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/3% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS DURING ANY PART OF THE OPERATION. WAIT ON CEMENT 2.5 HOURS.

TOP JOB # 2: MIXED & PUMPED 50 SX (10.2 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2.5 HOURS

TOP JOB # 3: MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOT RETURNS BUT CEMENT FELL BACK, WOC 2 HOURS.

TOP JOB # 4: MIXED & PUMPED 25 SX (5 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. CEMENT RETURNS AND CEMENT STOOD AT SURFACE. OBSERVE WELL FOR 1.5 HOURS WHILE RIGGING DOWN, RELEASE HALLIBURTON.

PREPARED LOCATION FOR ROTARY RIG. WORT, WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS RIG 2 TOOK 5 SURVEYS WHILE DRILLING HOLE @ 1700' = 2.5 DEGREES, 1950' = 5 DEGREES, 2040' = 3 DEGREES, 2100=2 DEGREES & 2270' = 1.5 DEGREES.

KERRY SALES NOTIFIED BLM ON ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 03/04/2010 @ 03:00 PM. NOTIFIED ON 03-03/2010 @ 10:00 AM.

03-21-2010

Reported By

KEITH KAROW

DailyCosts:	Drilling	\$49	,792	Com	pletion	\$0		Daily	Total	\$49,792	
Cum Costs:	Drilling	\$34	5,566	Com	pletion	\$0		Well 7	Total	\$345,566	
MD	2,406	TVD	2,406	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	.0		Perf:			PKR Dej	oth: 0.0	

Activity at Report Time: RURT

Start End Hrs Activity Description

06:00 06:00 24.0 HSM. MIRURT W/WESTROC TRUCKING, 1- MILE MOVE. REWORK PLUMBING ON PREMIX TANK, REPLACE

SAFETY MEETINGS - LDDP, RUN CSG, CEMENTING, RIGGING DOWN.

BRAKE BLOCKS.CHECKED CONNECTION DERRICK IN AIR @ 16:00. 24 HRS.

TRANSFER 5 JTS 4 1/2", 11.6#, N=80, LTC CSG (42.44,42.42,42.12,42.10,42.73, TOL) 211.81' FROM CWU 1377–32.

TRANSFER 2 MJ (11.05,11.07' TOL) FROM CWU 1377-32.

TRANSFER 2567 GALS DIESEL FUEL @ \$2.66/GAL FROM CWU 1377-32.

FUEL USED 455

RIG ON DAYWORK @ 06:00 3-21-2010.

03-22-2010	Re	ported By	K	EITH KAROW							
DailyCosts:	Drilling	\$91,7	714	Con	npletion	\$1,045		Daily	Total	\$92,759	
Cum Costs:	Drilling	\$437	,280	Con	npletion	\$1,045		Well '	Total	\$438,325	
MD	3,740	TVD	3,740	Progress	1,334	Days	1	MW	11.2	Visc	37.0
Formation:			PBTD:	0.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: DRILL AHEAD @ 3740'

Activity a	ii Keport 11	ime: DRII	LL AREAD @ 3740
Start	End	Hrs	Activity Description
06:00	09:30	3.5	RIG ON DAYWORK @ $06:00$, $3/21/10$. HSM. NIPPLE UP & TEST BOPE. TEST HIGH 5000 PSI, UPPER AND LOWER KELLY VALVE, SAFETY AND DART VALVE, PIPE AND BLIND RAMS, HCR, KILL LINE AND VALVE, CHOKE LINE, CHOKE VALVE, MANIFOLD. TEST HIGH 1500 PSI HIGH ANNULAR PREVENTER. TEST CASING TO 1500 PSI FOR 30 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.
			BLM NOTIFIED OF BOP TEST BY E-MAIL ON 3-18-2010.
			NO BLM REPRESENTATIVE TO WITNESS TEST.
09:30	13:00	3.5	INSTALL WEAR RING, START PICKING UP BHA, HSM W/ FRANKS TRS. PU BHA & TOOLS. TAG CEMENT @ 2316'. RIG DOWN TRS.
13:00	15:00	2.0	INSTALL ROTATING RUBBER. DRILL CEMENT/FLOAT EQUIPMENT F/2353' – 2401'. FC @ 2353', CSGS @ 2395'.
15:00	15:30	0.5	FIT TEST @2415' w/ 11.0 EMW.
15:30	17:00	1.5	DRILL 2410' - 2544'. WOB 10-20K, RPM 60/75, SPP 2050 PSI, DP 300 PSI, ROP 90'.
			SPUD WELL @ 15:30 3-21-10.
17:00	17:30	0.5	SURVEY 2465' - 2.0 DEG.
17:30	02:30	9,0	DRILL 2544' - 3455' WOB 10-20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 101'.
02:30	03:00	0.5	WORK ON PUMP.
03:00	03:30	0.5	DRILL 3455' - 3519' WOB 10-20K, RPM 70/75, SPP 2150 PSI, DP 300 PSI, ROP 128'.
03:30	04:00	0.5	SURVEY 3444' @ 2 DEG.
04:00	06:00	2.0	DRILL 3519' - 3740 ' WOB 15-20K, RPM 70/75, SPP 2250 PSI, DP 300 PSI, ROP 111'. WASATCH @ 4359'.
			FULL CREWS, NO ACCIDENTS.
			SAFETY MEETINGS - DRILLING FASTHOLE.
			MW - 10.5+ PPG, VIS - 36 SPQ.
			FUEL -, USED - 1332.

CHECK COM. – RAN BOP DRILL. FIT TEST @ 2415' – 11# EMW

06:00 03-23-20	110 Re	ported By	KI	EITH KAROW							
	ts: Drilling	\$30,62			npletion	\$ 0		Dails	Total	\$30,625	
· -	ts: Drilling	\$467,9			npletion	\$1,045		=	Total	\$468,951	
	5,779				2,039		2				35.0
MD Formatio		TVD	5,779 PBTD: 0.	Progress	2,039	Days Perf :	2	MW	10.7 PKR Der	Visc	33.0
		me: DRILL A				ren:			rak bej	JIH : 0.0	
Start	End		ivity Desc								
06:00	11:00		•	•	-20K. RPI	4 70/75, SPP 2	250 PSL D	P 300 PSL R	OP 1131 WAS	ACTH @ 4359	i
11:00	11:30		EVEY 4225		2011, 1111	., 70, 75, 51 1 2.	250 1 51, 5	. 500 . 51, 10			
11:30	14:00			4555' WOB 15	–20K. RPM	1 70/75, SPP 22	250 PSI, DI	P 300 PSI. RC	OP 100'.		
14:00	14:30		VICE RIG.								
14:30	06:00			5779' WOB 15	5-20K. RPI	и 65/70, SPP 2	250 PSI. D	P 300 PSI, R	OP 79.		
				@ 5305' 150 B			, -		,		
				N TOP 5586' N							
						<u> </u>					
		FUL	L CREWS,	NO ACCIDEN	TS.						
		SAF	ETY MEET	TINGS – LOTO),						
		MW	– 11 PPG,	VIS – 37 SPQ.							
		FUE	EL – 6474, U	JSED - 1859.							
		CHI	ECK COM.	_							
03-24-20	10 Re	ported By	KI	EITH KAROW							
DailyCos	ts: Drilling	\$26,72	17	Con	npletion	\$8,558		Daily	Total	\$35,286	
Cum Cos	ts: Drilling	\$494,6	i34	Con	npletion	\$9,603		Well	Total	\$504,238	
MD	7,050	TVD	7,050	Progress	1,271	Days	3	MW	11.0	Visc	36.0
Formatio	n:		PBTD : 0.	0		Perf:			PKR De _I	oth: 0.0	
Activity a	t Report Ti	me; DRILL A	HEAD @ 70	050'							
Start	End	Hrs Act	ivity Desc	ription							
06:00	06:30	0.5 DRI	LL 5779' —	5811' WOB 15	-20K, RPM	1 70/70, SPP 22	.50 PSI, DI	P 300 PSI, RC	OP 64.		
	07:00			HOLE @ 5760	-		•	·			
06:30				_		1 / O/70 CDD 33	ולט מכני דיו	P 300 PSI, RC)P 54.		
06:30 07:00	14:00	7.0 DRI	LL 5811'+	6190' WOB 15	-20K, RPN	1 00/70, SPP 22	,20 1 61, 121				
	14:00 14:30		LL 5811'+ VICE RIG.	6190' WOB 15	-20K, RPN	1 60/70, SPP 22	.50 1 51, 151				
07:00		0.5 SER	VICE RIG.	6190' WOB 15-					P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI	VICE RIG. LL 6190' -		-20K, RPM	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI	VICE RIG. LL 6190' -	7050' WOB 15-	-20K, RPM	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRI	VICE RIG. LL 6190° – CE RIVER	7050' WOB 15-	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIG FUL	VICE RIG. LL 6190' -: CE RIVER' L CREWS,	7050' WOB 15- TOP 6374' MIC	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIG FUL SAF	VICE RIG. LL 6190' – CE RIVER ' L CREWS, ETY MEET	7050' WOB 15- FOP 6374' MIE NO ACCIDEN	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		
07:00 14:00	14:30	0.5 SER 15.5 DRI PRIA FUL SAF MW	VICE RIG. LL 6190' -: CE RIVER L CREWS, ETY MEET	7050' WOB 15- TOP 6374' MIE NO ACCIDEN 'INGS – AIR T	-20K, RPM DDLE PRIC	65/70, SPP 22	50 PSI, DP	300 PSI, RO	P 55.5.		

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03-25-2010 Reported By KEITH KAROW/PAT CLARK	
Daily Costs: Drilling \$25,811 Completion \$0 Daily Total \$25,	311
Cum Costs: Drilling \$520,446 Completion \$9,603 Well Total \$530	,050
MD 8,530 TVD 8,530 Progress 1,480 Days 4 MW 11.0 Vise	39.0
Formation: PBTD: 0.0 Perf: PKR Depth: 0	o
Activity at Report Time: DRILLING @ 8530'	
Start End Hrs Activity Description	
06:00 14:00 8.0 DRILL 7050' - 7601' WOB 15-20K, RPM 65/70, SPP 2250 PSI, DP 300 PSI, ROP 69 FPH.	
14:00 14:30 0.5 RIG SERVICE. CHECK COM.	
14:30 06:00 15.5 DRILL 7601' - 8530'. WOB 10-20K, RPM 50-60/68, SPP 2350 PSI, DP 250 PSI, ROP 60 FPH.	
FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHTS.	
SAFETY MEETINGS - FORKLIFT, AIR TUGGER.	
MW - 11.2 PPG, VIS - 40 SPQ.	
FUEL - 2701, USED - 1849.	
03-26-2010 Reported By PAT CLARK	
DailyCosts: Drilling\$35,689Completion\$0Daily Total\$35,	89
Cum Costs: Drilling \$556,136 Completion \$9,603 Well Total \$565	,739
MD 8,750 TVD 8,750 Progress 220 Days 5 MW 11.5 Viso	42.0
Formation: PBTD: 0.0 Perf: PKR Depth: 0	0
Activity at Report Time: RUNNING 4-1/2" PROD CSG	
Start End Hrs Activity Description	
06:00 10:30 4.5 DRILL 8530' - 8750'. WOB 18K, RPM 58/68, SPP 2400 PSI, DP 300 PSI, ROP 49 FPH. REACHED ON 3-25-2010.	'D @ 10:30 HRS,
10:30 11:30 1.0 CIRCULATE AND CONDITION MUD FOR SHORT TRIP.	
MW 11.4 PPG, VIS - 40 SPQ.	
11:30 16:00 4.5 WIPER TRIP TO SURFACE, L/D REAMERS AND MM. TIGHT @ 4300' – 4200', 3500' – 2840'.	
16:00 18:00 2.0 TIH.	
18:00 19:30 1.5 WORK TIGHT HOLE, WASH AND REAM F/4300' – 4400'.	
19:30 21:00 1.5 FINISH TIH, WASH AND REAM 15' TO BOTTOM.	
21:00 22:00 1.0 CIRCULATE AND CONDITION TO LDDP. HSM. RIG UP WESTATES TO LDDP. MIX AND PUMI	PILL.
22:00 04:30 6.5 LDDP, BREAK KELLY, L/D BHA. PULL WEAR BUSHING.	
04:30 06:00 1.5 HSM. R/U WESTATES TO RUN PRODUCTION CASING. DETAILS ON NEXT REPORT.	
FULL CREWS, NO ACCIDENTS, BOP DRILL DAYLIGHT TOUR. SAFETY MEETINGS – GAS BUSTER, LDDP, RUN CSG.	
MW - 11.5 PPG, VIS - 42 SPQ, NO LOSSES.	
FUEL - 5735, DEL - 4400, USED - 1366.	
03-27-2010 Reported By PAT CLARK	
Daily Costs: Drilling \$34,737 Completion \$139,072 Daily Total \$173	,809
Cum Costs: Drilling \$590,873 Completion \$148,675 Well Total \$739	,548

Formatio	n:		PBTD:	0.0		Perf:			PKR De	epth: 0.0	
Activity a	t Report T	ime: RDR	T/WO COMPL	ETION							
Start	End	Hrs	Activity Des	cription							
06:00	11:00	5.0	8699', 58 JTS 8750'. L/D JT	CSG, MJ @ 630 # 217. P/U MCI RS ON BOTTO!	62', 59 JTS H, LJ. INST	SG AS FOLLOV CSG, MJ @ 396 ALL ROTATING OINTS, 25 BOV	1', 98 JT G RUBBE	S CSG (216 T ER, LAND M	OTAL). P/U CH FOR CEN	JT # 217, TAG E MENT. RAN	воттой @
11:00	12:00	1.0	CIRCULATE	AND CONDITI	ON FOR C	EMENT.					
12:00	16:00	4.0	MUD FLUSII, YLD, H2O 9.8 TAIL EXTENI TO RIG TANK MAX PRESSU	MIX AND PUT 6 GAL/SK + 49 DACEM CEME C, DROP PLUG JRE 2526 PSI, I	MP 378 SX % BENTON NT @ 13.5 AND DISP BUMPED P	ETEST LINES T (124 BBLS, 694 HTE + .3% VER: PPG, 1.47 YLD, LACE W/135 BI LUG TO 3110 P DOWN @ 14:4	CU/FT) SASET, M H2O 6,9 BLS FRE SI, BLEI	LEAD HIGH MIX AND PU 8 GAL/SK + SH WATER. D BACK 1.25	BOND 75 CE MP 1265 SX 125 LBM PO FULL RETU BBLS, FLOA	EMENT @ 12 P (331 BBLS, 18: DLY-E-FLAKE RNS THROUGI AT HELD, LEA'	PG, 1.84 59 CU/FT) . WASH UP HOUT. VE HEAD
16:00	17:00	1.0	PACK OFF AN	ID TEST HANG	GER TO 50	00 PSL					
17:00	18:00					ES. HAULED 13	300 BBL	S TO MUD ST	ORAGE.		
18:00	06:00	12.0	RDRT. PREPA	RE TO MOVE	I MILE TO	CWU 1403-33	@ 07:00	ON 3-27-10	W/WESTRO	C TRUCKING.	
			SAFETY MEE FUEL -3140, U TRANSFER 4 TRANSFER 2	USED ~ 595, RI JTS 4 1/2", 11.6 MJ (19.95' & 2	CSG, CEM ETURNED 6#, N-80, L 20.33 total 4	ENTING, RIGG - 2000. TC CSG (40.49', 0.28) TO CWU @ \$2.71/GAL TO	, 40.50°, 4 1403~33	40.41', 40.52'	TOL) 161.92	.° TO CWU 1403	3-33.
06:00				ED @ 18:00 HR							
04-01-20	10 R	eported F	· · · · · · · · · · · · · · · · · · ·	EARLE				,,		 	
	s: Drilling	\$(mpletion	\$18,500		•	Total	\$18,500	
	s: Drilling		590,873	Coi	mpletion	\$167,175		Well	Total	\$758,048	
MD	8,750	TVD	8,750	Progress	0	Days	7	MW	0.0	Visc	0.0
Formation			PBTD: 8	3699,0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: PREI	FOR FRACS								
Start	End	Hrs	Activity Desc	ription							
06:00	06:00	24.0	MIRU CUTTE: CUTTERS WII		, LOG WIT	H CBL/CCL/VD	L/GR FC	RM 8676' TO) 60°, EST CI	EMENT TOP @	970', RW
04-15-20	10 R	ported E	By M	CCURDY				-0			
DailyCost	s: Drilling	\$0	î	Cor	mpletion	\$1,793		Daily	Total	\$1,793	
Cum Cost	s: Drilling	\$5	590,873	Cor	mpletion	\$168,968		•	Total	\$759,841	
MD	8,750	TVD	8,750	Progress	0	Days	8	MW	0.0	Visc	0.0
				-		-					
Formation	1:		PBTD: 8	699.0		Perf:			PKR De	pth: 0.0	

Start	End		ctivity Desc	•	Lib B McCon	es es « Care	A G 4 G	DIO TO (500	and was	OMBLETION	
06:00 04-23-20	06:00			C TREE. PRESS	URE TEST	ED FRAC I RI	EE & CAS	ING 10 6500	PSIG. WOC	OMPLETION.	
DailyCost	s: Drilling s: Drilling	s 0 \$0 \$590		Con	apletion	\$15,155 \$184,123		•	y Total Total	\$15,155 \$774,996	
MD	8,750	TVD	8,750	Progress	0	Days	9	MW	0.0	Visc	0.0
	: MESAVE		PBTD : 8		·	Perf: 7864		111 11	PKR De		
Activity a	Report Ti	me: FRAC								• •	
Start	End		ctivity Desc	cription					•		
		PF G/ PP ST 79 80 50	(ASING. RI AL 16# LINE G. MTP 581 'AGE #2: RU 26'-27', 793 44'-45'@ 2 0), 165 GAL /162900# 20	0'-01', 8315'-1 DWL. RU HALL EAR W/9500# 20 4 PSIG. MTR 50 WL. SET 6K CI 3'-34', 7950'-5 SPF & 180 DEC (WSI 7360), 73 40 SAND @ 2-	IBURTON 0/40 SANE 0.7 BPM. A FP AT 8070 61', 7963'- 6REE PHA 94 GAL 16 5 PPG. M	, FRAC DOWI ,	N CASING , 40659 GA , ATR 48.5 E MPR/LP , 7978'-79 RU HALL 9500# 20/4	W/55 GAL (LL 16# DELT BPM. ISIP 3 R FROM 786 P, 7987'—88', JBURTON, F 10 SAND @	BIO 500), 16 A 200 W/141; 057 PSIG. RE 64'-65', 7903 ,8003'-04', 8 RAC DOWN I-1.5 PPG, 46	5 GAL (WSI 73 300# 20/40 SAN) HALLIBURTO '-04', 7913'-14 026'-27', 8033 CASING W/53 376 GAL 16# I	60), 7354 ID @ 2-5 DN. '', '-34', GGAL (BIC DELTA 200
04-24-20	18 Pa	eported By		LIBURTON. SI	JFN.						<u> </u>
	s: Drilling	\$0 \$0	17.		npletion	\$257,041		Doil	y Total	\$257,041	
•	s: Drilling	\$590	1.873		npletion	\$441,165			Total	\$1,032,038	
MD	8,750	TVD	8,750	Progress	0	Days	10	MW	0.0	Visc	0,0
	ı: MESAVE		PBTD: 8		· ·	Perf: 6361		111 11	PKR De		
		me: PREP T					*		-	<u> </u>	
Start	End		ctivity Desc	cription							
06:00	06:00	76 78 50 W RI ST 74	21'-22', 762 01'-02' @ 2 0), 165 GAL /89200# 20/4 D HALLIBU 'AGE #4: RU 39'-40', 743	CP 2200 PSIG. R 19'-30', 7665'-6 SPF & 180 DEC (WSI 7360), 73 10 SAND @ 2-4 RTON. SWL. SET 6K CI 14'-55', 7461'-6 GREE PHASIN	56', 7676'- GREE PHA 69 GAL 10 PPG. MT. FP AT 7548 52', 7472'-	.77', 7692'-93' SING. RDWL 5# LINEAR W/ P 6400 PSIG. M 3'. PERFORAT 173', 7490'-91'	, 7714'-15 . RU HALI 9300# 20/4 4TR 49.7 E E MPR FR 1, 7496'-97	5', 7730'-31' LIBURTON, 60 SAND @ 61 SPM. ATP 53: 60 SAND 00'-0	, 7745'-46', 7 FRAC DOWN 1–1.5 PPG, 27 26 PSIG. ATR 1', 7411'-12' , 7514'-15', 7	1771'-72', 7788 I CASING W/5. 1693 GAL 16# E 43.6 BPM. ISII , 7420'-21', 74 1519'-20', 7523	'-89', 5 GAL (BIC DELTA 200 P 2781 PSIC 30'-31', '-24' @ 2
		(W SA H2 ST 71 Di 73 SA	/SI 7360), 21 AND @ 2-5 I ALLIBURTO 'AGE #5: RU 01'-02', 710 EGREE PHA 60), 7408 G/	26 GAL 16# LII PPG. MTP 5418 DN. IWL. SET 6K CI IS'-06', 7117'-1 SING. RDWL. I AL 16# LINEAR PPG. MTP 5117	NEAR W/2 PSIG. MT FP AT 7320 8', 7152'- RU HALLI W/9500#	20/40 SA R 51.5 BPM. A B 51.5 BPM. A B 51.5 BPM. A B 7.5	.ND @ 1 P .TP 4195 P E UPR/MF ', 7229'-30 AC DOWN @ 1-1.5 PP	PG, 39718 G SIG. ATR 50. PR FROM 700 PY, 7280'-81' I CASING W. G, 32631 GA	AL 16# DELT 1 BPM. ISIP 04'-05', 7064 , 7289'-90', 7 755 GAL (BIO L 16# DELTA	'A 200 W/14330 2106 PSIG. RD '-65', 7081'-8: '297'-98' @ 3 S 0 500), 165 GAI	2', 2', 2PF & 120 2 (WSI # 20/40

STAGE #6: RUWL. SET 6K CFP AT 6930'. PERFORATE UPR FROM 6632'-33', 6666'-67', 6676'-77', 6681'-82', 6706'-07', 6727'-28', 6735'-36', 6742'-43', 6750'-51', 6756'-57', 6770'-71', 6804'-05', 6900'-01', 6911'-12'@ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7337 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 41753 GAL 16# DELTA 200 W/146600# 20/40 SAND @ 2-5 PPG. MTP 5566 PSIG. MTR 50.5 BPM. ATP 3776 PSIG. ATR 49.5 BPM. ISIP 1828 PSIG. RD HALLIBURTON.

STAGE #7: RUWL. SET 6K CFP AT 6610'. PERFORATE UPR FROM 6361'-62', 6365'-66', 6371'-72', 6376'-77', 6381'-82', 6446'-47', 6451'-52', 6572'-73', 6586'-87', 6590'-91'@ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/55 GAL (BIO 500), 165 GAL (WSI 7360), 7409 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 26045 GAL 16# DELTA 200 W/91500# 20/40 SAND @ 2-5 PPG. MTP 6143 PSIG. MTR 50.1 BPM. ATP 4660 PSIG. ATR 49.3 BPM. ISIP 2136 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6296', RD CUTTERS WIRELINE. SDFN.

Datt. Co.	010 R	eported By	Н	ISLOP							
DanyCos	ts: Drilling	\$0		Com	pletion	\$20,573		Daily	Total	\$20,573	
Cum Cos	ts: Drilling	\$59	0,873	Com	pletion	\$461,738		Well	Total	\$1,052,611	
MĐ	8,750	TVD	8,750	Progress	0	Days	11	MW	0.0	Visc	0.0
Formatio	n : MESAVI	ERDE	PBTD: 8	699.0		Perf: 6361'-	8471'		PKR Dep	th : 0.0	
Activity 2	at Report Ti	ime: CLEAN	OUT AFTE	R FRAC							
Start	End	Hrs A	ctivity Desc	ription							
06:00	06:00		ICP 0 PSIG. 1 LUGS. SDF1	MIRUSU. ND FR N.	AC TREE	. NU BOP. RIH	W/BIT &	& PUMP OFF	SUB TO 629	6'. RU TO DRII	LL OUT
04-29-20	010 R	eported By	Н	ISLOP							
DailyCos	ts: Drilling	\$0		Com	pletion	\$53,458		Daily	Total	\$53,458	
Cum Cos	ts: Drilling	\$59	0,873	Com	pletion	\$515,196		Well	Total	\$1,106,069	
MD	8,750	TVD	8,750	Progress	0	Days	12	MW	0.0	Visc	0.0
Formatio	n: MESAVI	ERDE	PBTD:	8699.0		Perf: 6361'-	8471'		PKR Dep	th: 0.0	
Activity 8	at Report T	ime: FLOW	TEST								
Start	End	Hrs A	ctivity Desc	cription							
06.00	0 - 00			TI DANIDO OLID	0 55511.5					u model 6 000	
06:00	06:00	C		JT TO 8570', LA		ED OUT PLUGS BING @ 6952'					
V6:V0	06:00	C R	LEANED OL DMOSU.		NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	V6:OU	C R F	LEANED OL DMOSU. LOWED 14 H	JT TO 8570'. LA	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OL DMOSU. LOWED 14 H	JT TO 8570'. LA IRS. 24/64" CHO AIL LENGTH	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI	IT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91'	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG	NDED TU	BING @ 6952'	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	C R F T P I	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	F T P 1 X 2	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8'	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30'	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
06:00	06:00	F T P 1 X 2 B	LEANED OLDMOSU. LOWED 14 F UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8'	IT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30' 4.7# N-80 TBG	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.
04-30-20		F T P 1 X 2 B	LEANED OLDMOSU. LOWED 14 H UBING DET. UMP OFF BI JT 2-3/8" 4.7 IN NIPPLE 12 JTS 2-3/8 ELOW KB ANDED @	JT TO 8570'. LA' IRS. 24/64" CHO AIL LENGTH T SUB .91' # N-80 TBG 1.30' 4.7# N-80 TBG 16.00'	NDED TU KE. FTP 32.67'	(BING @ 6952)	KB. ND 1	BOP. NU TRE	E. PUMPED	OFF BIT & SU	В.

Cum Costs: Drilling \$518,951 \$1,109,824 \$590,873 Completion Well Total MD 8,750 0.0 TVD 8,750 0 13 0.0 Progress Days MWVisc Formation: MESAVERDE **PBTD**: 8699.0 Perf: 6361'-8471' PKR Depth: 0.0 Activity at Report Time: FLOW TEST TO SALES Start End Hrs Activity Description 06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1150 PSIG. CP 2000 PSIG. 45 BFPH.

RECOVERED 999 BLW. 6313 BLWTR. 919 MCFD RATE.

3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL	COMPLETION	OR RECOMPL	ETION REPORT	AND LOG
**	COMPLETION	ON NECOME	LIIVII NEEUN I	MINIT LAND

	WELL	COMP	LETION	OR REC	OMPL	ETION F	EPO	RT	AND LO	G			ease Seria JTU0336		
1a. Type of Well Oil Well Gas Well Dry Other								6. If	Indian, A	Allottee o	or Tribe Name				
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other										7. Unit or CA Agreement Name and No. CHAPITA WELLS					
2. Name of	Name of Operator Contact: MICKENZIE GATES EOG RESOURCES, INC. E-Mail: MICKENZIE_GATES@EOGRESOURCES.COM										Lease Name and Well No. CHAPITA WELLS UNIT 1401-33				
3. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078 3a. Phone No. (include area code) Ph: 453-781-9145											9. API Well No.				
4. Locatio	4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory														
At surf	At surface SENW 1484FNL 2272FWL 39.99563 N Lat, 109.33320 W Lon NATURAL BUTTES 11. Sec., T., R., M., or Block and Survey														
At top	At top prod interval reported below SENW 1484FNL 2272FWL 39.99563 N Lat, 109.33320 W Lon or Area Sec 33 T9S R23E Mer S										9S R23E Mer SLB				
At total		NW 1484	FNL 2272			t, 109.333	20 W L	on					Jounty or JINTAH	Parisn	13. State UT
14. Date S 02/04/2				Pate T.D. R 3/25/2010	eached		Ιпр	8z	Completed A 🔀 Re 9/2010	eady to P	rod.	17. E		(DF, K 267 GL	B, RT, GL)*
18. Total I		MD TVD	8750		-	ack T.D.:	MD TVI		8699)	20. De	pth Brid	dge Plug		MD TVD
21. Type F CBL/C	Electric & Ot CL/VDL/GF	her Mecha	nical Logs F	Run (Submi	t copy of	each)			2	2. Was v Was I Direct	vell core OST run tional Su	d? rvey?	No No No	☐ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all string	s set in wel)										
Hole Size	Size/C	Grade	Wt. (#/ft.)	Top (MD)	Bott (M	_	Cemen Depth	iter	No. of S Type of C		Slurry (BE		Cemen	t Top*	Amount Pulled
12.250		625 J-55	36.0			2395				625				0	
7.875	4.:	500 N-80	11.6	'		8743		_		1643	-			970	
							-								
	 														
24. Tubing	Record			<u> </u>				لـــ			<u> </u>	I			<u> </u>
Size	Depth Set (N	MD) P	acker Depth	(MD)	Size	Depth Set (MD)	P	acker Depth	(MD)	Size	De	pth Set (N	(ID)	Packer Depth (MD)
2.375 25 Produci	ng Intervals	6952	···			26. Perfor	ration P.	900	rd / 2			<u>i</u>			
	ormation		Тор		Bottom	 -	Perforat	_		YO!	Size	T_{N}	lo. Holes	$\overline{}$	Perf. Status
A)	MESAVI	RDE		6361	8471		· crrorur		8175 TO	8471	DIZO	1		3	1 CH. Status
<u>B)</u>						<u> </u>			7864 TO			1		2	
<u>C)</u> D)									7577 TO					2	
	racture, Trea	tment, Cen	nent Squeez	e, Etc.		·			7400 10	7324				2	
	Depth Interv							_	nount and T	ype of M	aterial				
			71 48,233												
			045 53,990 302 35,282				<u> </u>								
			24 42,064												
	ion - Interval			T											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Co	l Gra		Gas Gravity		Production	n Method		
04/29/2010 Choke	05/04/2010 Tbg. Press.	Csg.	24 Hr.	13.0 Oil	1190.0 Gas	728. Water		s:Oi	ı	Well Sta	tus		FLO	WS FRO	PM WELL
Size 24/64	Flwg. 750 SI	Press. 1475.0	Rate	BBL 13	MCF 1190	BBL 728	Rat	tio		Pr	aw.				
	tion - Interva							_		<u> </u>				-	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gra		Gas Gravity		Productio	n Method	RE	CEIVED
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Rat	s:Oil tio		Well Sta	tus		k.	JUI	V 0 2 2010

28b. Proc	luction - Inter	val C					·					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gra	ivity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status			,
28c. Prod	luction - Inter	val D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Production Method Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	Well Status			
29. Dispo	osition of Gase	Sold, used	for fuel, vent	ed, etc.)							_	
Show tests,	nary of Porou all important including dep ecoveries.	zones of p	orosity and c	ontents there	eof: Core	d intervals and a en, flowing and s	ll drill-stem hut-in pressure	ès	31. For	mation (Log) Mai	kers	
	Formation		Тор	Bottom	ļ	Description	s, Contents, etc	c.		Name		Top Meas. Depth
MESAVERDE 6361 8471						GREEN RIV BIRDS NES MAHOGAN UTELAND E WASATCH CHAPITA W BUCK CAN PRICE RIVE					1242 1539 2125 4258 4363 4967 5653 6358	
1. Ele	enclosed atta ectrical/Mecha ndry Notice fo	nical Logs	•	• •		Geologic R Core Analy	•		. DST Rep	oort	4. Directions	al Survey
34. I herel	by certify that	the forego	ing and attac	ned informa	tion is co	mplete and corre	ct as determine	ed from al	l available	records (see attacl	ned instruction	15):
	,			ronic Subm	ission #8'	7139 Verified by ESOURCES, I	y the BLM W	ell Inforn	nation Syst	•	mon action	<i>j</i> ,
Name	(please print)	MICKENZ	ZIE GATES				Title O	PERATION	ONS CLEI	RK		
Signature MA UElectronic Aubrinission II)						Date <u>05/28/2010</u>						
Title 18 U of the Uni	.S.C. Section ted States any	1001 and T false, ficti	itle 43 U.S.0	C. Section 12 Ilent stateme	212, make	e it a crime for an	ny person knov o any matter w	vingly and vithin its j	l willfully turisdiction.	o make to any der	partment or ag	ency

Chapita Wells Unit 1401-33 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

7004-7298	3/spf
6632-6912	2/spf
6361-6591	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7004-7298	40,259 GALS GELLED WATER & 123,600# 20/40 SAND
6632-6912	49,310 GALS GELLED WATER & 156,100# 20/40 SAND
6361-6591	33,674 GALS GELLED WATER & 101,000# 20/40 SAND

Perforated the Lower Price River from 8175'-76', 8204'-05', 8237'-38', 8245'-46', 8294'-95', 8300'-01', 8315'-16', 8330'-31', 8354'-55', 8398'-99', 8445'-46', 8470'-71' w/ 3 spf.

Perforated the Middle Price River/Lower Price River from 7864'-65', 7903'-04', 7913'-14', 7926'-27', 7933'-34', 7950'-51', 7963'-64', 7973'-74', 7978'-79', 7987'-88', 8003'-04', 8026'-27', 8033'-34', 8044'-45' w/ 2 spf.

Perforated the Middle Price River from 7577'-78', 7615'-16', 7621'-22', 7629'-30', 7665'-66', 7676'-77', 7692'-93', 7714'-15', 7730'-31', 7745'-46', 7771'-72', 7788'-89', 7801'-02' w/ 2 spf.

Perforated the Middle Price River from 7400'-01', 7411'-12', 7420'-21', 7430'-31', 7439'-40', 7454'-55', 7461'-62', 7572'-73', 7490'-91', 7496'-97', 7510'-11', 7514'-15', 7519'-20', 7523'-24' w/ 2 spf.

Perforated the Upper Price River/Middle Price River from 7004'-05', 7064'-65', 7081'-82', 7101'-02', 7105'-06', 7117'-18', 7152'-53', 7176'-77', 7229'-30', 7280'-81', 7289'-90', 7297'-98' w/ 3 spf.

Perforated the Upper Price River from 6632'-33', 6666'-67', 6676'-77', 6681'-82', 6706'-07', 6727'-28', 6735'-36', 6742'-43', 6750'-51', 6456'-57', 6770'-71', 6804'-05', 6900'-01', 6911'-12' w/ 2 spf.

Perforated the Upper Price River from 6361'-62', 6365'-66', 6371'-72', 6376'-77', 6381'-82', 6446'-47', 6451'-52', 6572'-73', 6586'-87', 6590'-91' w/ 3 spf.

32. FORMATION (LOG) MARKERS

Middle Price River	7251
Lower Price River	8008
Sego	8574

Sundry Number: 59106 API Well Number: 43047404190000

	STATE OF UTAH		FORM 9						
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0336								
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS								
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1401-33						
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047404190000						
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1484 FNL 2272 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 33 Township: 09.0S Range: 23.0E Meridia	an: S	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
	ACIDIZE [ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION						
11/1/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
	WILDCAT WELL DETERMINATION	/ OTHER	OTHER: Well Connect						
40 DECORUDE PROPOSED OR		Landing to Late He had a Proposition	·						
CWU 1401-33 has b	completed operations. Clearly show all been connected to Davies Road producing at the Davies Road A-Z, AA-BB, UTU63013BF.	ld Facility on November Facility are with PA#							
 		- TITLE							
NAME (PLEASE PRINT) Donna J Skinner	PHONE NUMBE 303 262-9467	R TITLE Sr. Regulatory Assistant							
SIGNATURE N/A		DATE 12/17/2014							